

23-md-03076

**UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF FLORIDA**

IN RE:

**FTX CRYPTOCURRENCY EXCHANGE
COLLAPSE LITIGATION**

23-md-03076-KMM

THIS DOCUMENT RELATES TO:

Bank Defendants

**ADMINISTRATIVE CLASS ACTION COMPLAINT
AND DEMAND FOR JURY TRIAL
BANK DEFENDANTS**

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In accordance with this Court's Order (ECF No. 61 at 1), Plaintiffs hereby file this Administrative Class Action Complaint and Demand for Jury Trial pursuant to Rule 42 of the Federal Rules of Civil Procedure as the controlling document for pre-trial purposes, including Rule 12(b)(6), with regards to the Bank Defendants, as named herein, and as transferred to this Court from the following actions:

- *O'Keefe v. Sequoia Capital Operations, LLC et al.*, Case No. 1:23-cv-20700-KMM (S.D. Fl.)
- *O'Keefe v. Farmington State Bank et al.*, Case No. 2:23-cv-00213-TOR (E.D. Wa.)

Plaintiffs are not otherwise joining or merging these actions, which retain their individual nature for all other purposes, including venue, transferor forum, personal jurisdiction, and subject matter jurisdiction.¹

Plaintiffs use the following defined terms throughout:

- “Alameda” refers to Alameda Research, LLC and its subsidiaries.
- “Auditor Defendants” refers to Prager Metis CPAs, LLC and Armanino LLP.
- “Bank Defendants” refers to Defendants Deltec Bank & Trust Company Ltd. (“Deltec”), Farmington State Bank d/b/a Moonstone Bank (“Moonstone”), and Jean Chalopin.
- “Domestic VC Defendants” collectively refers to Sequoia Capital Operations, LLC (“Sequoia”), Thoma Bravo, LP (“Thoma Bravo”), Paradigm Operations LP (“Paradigm”), SkyBridge Capital II, LLC (“SkyBridge”), Multicoin Capital Management LLC (“Multicoin Capital”), Tiger Global Management, LLC (“Tiger”),

¹ *Gelboim v. Bank of Am. Corp.*, 574 U.S. 405, 413 n.3 (2015).

Ribbit Management Company, LLC (“Ribbit Capital”), Altimeter Capital Management, LP (“Altimeter”), and K5 Global Advisor, LLC (“K5 Global”).

- “FTT” refers to the native cryptocurrency exchange token of the FTX Platform ecosystem.
- “FTX” refers collectively to FTX Trading LTD and its subsidiaries d/b/a FTX (“FTX Trading”) and West Realm Shires Inc. and its subsidiaries (“WRS”). WRS includes, without limitation, its subsidiary West Realm Shires Services Inc. d/b/a FTX US (“FTX US”).
- “FTX Group” refers collectively to FTX and Alameda.
- “FTX Insider Defendants” refers to Samuel Bankman-Fried, Caroline Ellison, Gary Wang, and Nishad Singh.
- “FTX Platform” refers to FTX’s mobile application and/or web-based cryptocurrency investment service that places cryptocurrency trade orders on behalf of users.
- “Law Firm Defendant” refers to Defendant Fenwick & West LLP.
- “MDL Defendants” collectively refers to all Defendants named in the seven Administrative Class Action Complaints.
- “Multinational VC Defendants” refers to Defendants Sino Global Capital Limited (“Sino Global”), Softbank Group Corp. (“Softbank Group”), and Temasek Holdings (Private) Limited (“Temasek Holdings”) together with its wholly owned subsidiary, Temasek International (USA) LLC (“Temasek USA” and, together with Temasek Holdings, “Temasek”).
- “Promoter and Digital Creator Defendants” or “Brand Ambassador Defendants” refers to Thomas Brady, Gisele Bündchen, Kevin O’Leary, Udonis Haslem, David Ortiz,

Stephen Curry, Golden State Warriors, LLC, Shaquille O’Neal, William Treavor Lawrence, Shohei Ohtani, Naomi Osaka, Solomid Corporation d/b/a Team Solomid, TSM and/or TSM FTX, Graham Stephan, Andrei Jikh, Jaspreet Singh, Brian Jung, Jeremy Lefebvre, Tom Nash, Erika Kullberg and Creators Agency, LLC.

- “YBAs” refers to the Yield-Bearing Accounts offered by FTX on the FTX Platform.

Plaintiffs, on behalf of themselves and all others similarly situated, sue MDL Defendants for their respective actions, as outlined herein,² which contributed to the collapse of the FTX Group, including but not limited to 1) aiding and abetting and/or actively participating in the FTX Group’s massive, multibillion dollar global fraud, and 2) promoting, offering, or selling unregistered securities such as FTX’s yield-bearing accounts (“YBA”) and FTX’s native cryptocurrency token (“FTT”), which caused Plaintiffs substantial harm. Plaintiffs, on behalf of themselves and all others similarly situated, allege the following based upon personal knowledge as to Plaintiffs and Plaintiffs’ own acts, and upon an investigation conducted by and through counsel.

INTRODUCTION

1. The FTX disaster is the largest financial fraud in US history. Defendant Sam Bankman-Fried (“SBF”), FTX Group’s founder and former CEO, is on house arrest awaiting his criminal trial scheduled for October of this year. FTX Group’s new CEO—who helped wind down Enron—concluded the fraud here was worse than Enron. Billions of dollars have been stolen from investors across the globe.

² At the request of the Court at the June 21, 2023 Status Conference, Plaintiffs have separated their complaint into seven versions, each of which contains a similar set of general allegations and the specific allegations as to a single group of MDL Defendants. Because certain claims, such as civil conspiracy, are pled across multiple groups of MDL Defendants, Plaintiffs hereby incorporate by reference the other versions of the complaint.

2. SBF and his FTX Group caused billions of dollars in losses to Plaintiffs, through at least two separate schemes, both of which contributed to the downfall of the FTX Group.

3. On one hand, SBF and the FTX Group stole customer deposits and used billions of dollars in customer funds to support the operations and investments of FTX and Alameda, to fund speculative venture investments, to make charitable and political contributions, and to personally enrich SBF himself, all while publicly touting the safety of the investment and the segregation of customer funds. The FTX Platform maintained by the FTX Group was truly a house of cards, a Ponzi scheme where the FTX Group shuffled customer funds between their opaque affiliated entities, using new investor funds obtained through investments in the FTX Platform, the YBAs, FTT, and/or loans to pay interest and investment withdrawals to the old ones and to attempt to maintain the appearance of liquidity.

4. On the other hand, the FTX Group offered and sold securities without proper registration, thereby depriving Plaintiffs of financial and risk-related disclosures that would have impacted their calculus as to whether to invest in the FTX Group. Rather than heed the myriad warnings from the SEC dating as far back as 2017, the FTX Group chose instead to skirt US regulation through deception.

5. This conduct violates numerous laws, including laws related to the sale of unregistered securities, consumer protection, professional malpractice, fraud, and various common law causes of action as detailed herein.

6. As outlined herein, MDL Defendants directly perpetrated, conspired to perpetrate, and/or aided and abetted the FTX Group's multi-billion-dollar frauds for their own financial and professional gain.

7. Because of these schemes, the FTX Group imploded, and over \$30 billion in value evaporated almost overnight when the FTX Group filed its emergency Chapter 11 bankruptcy petition in Delaware.

8. The first filed action transferred into this MDL was filed in Florida against the Brand Ambassador Defendants and resulted from the FTX Group's multi-billion-dollar frauds.³ It was revealed how these famous celebrities and influencers were paid hundreds of millions of dollars through bribes to promote FTX under the now admittedly false narrative that investors and consumers could "trust" FTX because the Brand Ambassador Defendants "knew FTX" and "were all in" and therefore investors should invest their money too. These defendants never denied these allegations out right in the multiple motions to dismiss that they filed; instead, their primary defense was that they were not subject to personal jurisdiction in Florida.

9. The *Garrison* plaintiffs sought to create this MDL, arguing that Defendants' jurisdictional arguments would fall by the wayside when all the actions were consolidated. Subsequently, the *Garrison* plaintiffs amended their complaint to add the Declaration of Dan Friedberg, making it clear that Miami was the epicenter of the FTX fraud. With those developments, Defendants' must now face the merits.

10. Since the initial complaints in this MDL were filed, it has become even more clear that Florida law applies to all Class Members on the securities-related claims. Judge Rakoff's recent Terraform opinion, discussed further below, demonstrates that the FTX Platform, YBAs, and FTT are all securities. This leaves the MDL Defendants with no defense regarding whether the violations occurred; they can only argue that they, personally, did not aid and abet any violations.

³ *Garrison v. Bankman-Fried*, S.D. Fla. Case No. 1:22-cv-23753-KMM.

11. The MDL Defendants will surely point to one another in an attempt to minimize their involvement and absolve their liability in this lawsuit. But to be sure, every single MDL Defendant is responsible for the damages that Class Members have sustained. As further detailed herein, every MDL Defendant was a necessary player in pushing the FTX fraud to the unprecedented extent it reached, and all made exorbitant amounts of money in the process of doing so. For instance, the Law Firm Defendants suggested and implemented the plans.⁴ Just the same, the Bank Defendants helped move the money, the advertising agencies help create the false narratives, the Brand Ambassador Defendants gave them instant credibility and the Domestic and Multinational VC Defendants, unfortunately, stamped it with their approval.

12. FTX will be involved in federal bankruptcy proceedings for many years and there is no guarantee that any of the victims will be able to see any recovery from those proceedings. This class action, pending in the Southern District of Florida as a Multi-District Litigation, may be the only avenue for any of the victims to recover any of their damages.

PARTIES

13. **Plaintiff Brandon Orr** is a citizen and resident of the State of Arizona. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Orr purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Orr has sustained damages for which the MDL Defendants are liable.

14. **Plaintiff Leandro Cabo** is a citizen and resident of the State of California. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Cabo purchased or held legal

⁴ Indeed, in SBF's criminal trial, which is set for later this year, one of his main defenses is that he relied on the legal advice from MDL Defendants Fenwick & West LLP (in addition to Sullivan & Cromwell LLP.).

title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Cabo has sustained damages for which the MDL Defendants are liable.

15. **Plaintiff Ryan Henderson** is a citizen and resident of the State of California. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Henderson purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Henderson has sustained damages for which the MDL Defendants are liable.

16. **Plaintiff Michael Livieratos** is a citizen and resident of the State of Connecticut. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Livieratos purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Livieratos has sustained damages for which the MDL Defendants are liable.

17. **Plaintiff Alexander Chernyavsky** is a citizen and resident of the State of Florida. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Chernyavsky purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Chernyavsky has sustained damages for which the MDL Defendants are liable.

18. **Plaintiff Gregg Podalsky** is a citizen and resident of the State of Florida. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Podalsky purchased or held

legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Podalsky has sustained damages for which the MDL Defendants are liable.

19. **Plaintiff Vijeth Shetty** is a citizen and resident of the State of Florida. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Shetty purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Shetty has sustained damages for which the MDL Defendants are liable.

20. **Plaintiff Chukwudzie Ezeokoli** is a citizen and resident of the State of Illinois. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Ezeokoli purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Ezeokoli has sustained damages for which the MDL Defendants are liable.

21. **Plaintiff Michael Norris** is a citizen and resident of the State of New Jersey. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Norris purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Norris has sustained damages for which the MDL Defendants are liable.

22. **Plaintiff Edwin Garrison** is a citizen and resident of the State of Oklahoma. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Garrison purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through

an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Garrison has sustained damages for which the MDL Defendants are liable.

23. **Plaintiff Shengyun Huang** is a citizen and resident of the State of Virginia. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Huang purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Huang has sustained damages for which the MDL Defendants are liable.

24. **Plaintiff Julie Papadakis** is a citizen and resident of the State of Virginia. She is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Papadakis purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Papadakis has sustained damages for which the MDL Defendants are liable.

25. **Plaintiff Vitor Vozza** is a citizen and resident of the Federal Republic of Brazil. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Vozza purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Vozza has sustained damages for which the MDL Defendants are liable.

26. **Plaintiff Kyle Rupprecht** is a citizen and resident of the Dominion of Canada. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Rupprecht purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific

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allegations set forth herein, Plaintiff Rupprecht has sustained damages for which the MDL Defendants are liable.

27. **Plaintiff Warren Winter** is a citizen and resident of the Federal Republic of Germany. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Winter purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Winter has sustained damages for which the MDL Defendants are liable.

28. **Plaintiff Sunil Kavuri** is a citizen and resident of the United Kingdom of Great Britain and Northern Ireland. He is a natural person over the age of 21 and is otherwise *sui juris*. Plaintiff Kavuri purchased or held legal title to and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform. As a result of the MDL Defendants' wrongdoing and the specific allegations set forth herein, Plaintiff Kavuri has sustained damages for which the MDL Defendants are liable.

29. **Defendant Deltec Bank and Trust Company Limited** ("Deltec") is an offshore bank licensed and operating in The Bahamas. Deltec is one of the few banks in the world that offers a full suite of digital asset services, including multi-currency banking, digital asset custody, trading, market making, lending and borrowing.

30. **Defendant Farmington State Bank d/b/a Moonstone Bank** ("Moonstone") is a state-chartered bank and member of the Federal Reserve based in Farmington, Washington. Moonstone "serve[s] new customers in underserved industries, such as digital assets and hemp/cannabis businesses."

31. **Defendant Jean Chalopin** is a banking executive domiciled in The Bahamas. During the relevant period, Mr. Chalopin served, and continues to serve, as the chairman of Defendant Deltec and the chairman and chief executive officer of Defendant Moonstone.

JURISDICTION AND VENUE

32. This Court has subject matter jurisdiction over this action for the reasons set forth in the underlying complaints in actions transferred to this MDL Transferee Court, including pursuant to 28 U.S.C. § 1332(d)(2)(A) because this is a class action for a sum exceeding \$1,000,000,000.00 (one billion dollars), exclusive of interest and costs, and in which at least one class member is a citizen of a state different than the MDL Defendants, and also, where applicable, pursuant to 28 U.S.C. § 1331 as the claims against the MDL Defendants include federal questions arising under the laws of the United States.

33. This Court has jurisdiction over every MDL Defendant in this multi-district litigation because every MDL Defendant was transferred to this forum from a transferor court which had personal jurisdiction over that MDL Defendant.

34. Under 28 U.S.C. § 1407, venue is proper pursuant to the valid transfer and Fed. R. Civ. P. 42 pre-trial consolidation of these cases in this District by the Judicial Panel on Multidistrict Litigation.

35. All conditions precedent to the institution and maintenance of this action have been performed, excused, waived, or have otherwise occurred.

FACTUAL ALLEGATIONS

A. The Rise of FTX

36. In May 2019, SBF and his co-founders, Gary Wang and Nishad Singh, launched FTX, which, along with various subsidiaries, affiliates and related entities, operated the FTX

Platform, which FTX purported to be a centralized digital asset exchange aimed at “the mass market and first-time users” of cryptocurrencies.

37. FTX portrayed itself as a trustworthy and law-abiding member of the cryptocurrency industry, focused not only on profits, but also on investor and client protection. In public statements, including in testimony before the United States Senate, SBF stated that FTX had adopted “principles for ensuring investor protections on digital asset-platforms” including “avoiding or managing conflicts of interest,” and that “[a]s a general principle[,] FTX segregate[s] customer assets from its own assets across our platforms.” SBF spent millions on advertisements to portray FTX as the “safest and easiest way to buy and sell crypto” and “the most trusted way to buy and sell” digital assets.⁵

38. All the while, however, FTX was doing none of these things. Instead of managing conflicts, the FTX Group actively embraced them, using FTX Trading, FTX.US, and Alameda funds interchangeably to prop up the enterprise. Contrary to SBF’s statements, FTX had no focus on investor protection and did not segregate customer funds. Rather, FTX used customer assets as an interest-free source of capital for Alameda’s and SBF’s private ventures.

39. FTX was conceived in Northern California before transitioning its headquarters to Chicago, Illinois, and ultimately landing its domestic operations in Miami, Florida, where FTX US was headquartered and where, in early 2021, FTX purchased the naming rights to the Miami Heat’s waterfront arena for more than \$135 million, one of many sports venues on which FTX paid to have its name emblazoned and one of many extravagant purchases made with Class Members’ funds.

⁵ See *United States of America v. Samuel Bankman-Fried a/k/a “SBF”*, S5 Cr. 673 (LAK), ECF No. 115, Superseding Indictment at ¶ 2 (March 28, 2023).

40. Beginning no later than early 2019, for FTX Trading, and no later than May 22, 2020, for FTX US, Class Members could open “yield-bearing accounts” (“YBAs”) and/or other accounts, and deposit a wide assortment of cryptocurrencies, as well as fiat currency, including U.S. dollars, into the accounts (“Class Member funds”) through the FTX website or through FTX’s mobile app.

41. FTX lured Class Members to make such deposits with promises of guaranteed 8% annual percent yield on assets equivalent up to \$10,000 USD and guaranteed 5% annual percent yield on amounts between \$10,000 USD and \$100,000 USD, each of which compounded hourly upon a Class Member’s deposit of funds. At no time did FTX register the YBAs pursuant to any federal or state securities law, as discussed more fully below.

42. By structuring the rates of returns in this way, FTX targeted nascent investors—i.e., those under the age of 30 and/or new to trading, both inexperienced and unsophisticated—by tying higher rates of return to lower deposit amounts with “no fees and no minimum balances.”

43. Unlike a traditional brokerage, FTX took custody of Class Members’ assets, which FTX promised to safeguard. In its terms of service, FTX represented to Class Members that “[a]ll cryptocurrency or dollars (or other supported currencies) that are held in your account are held by FTX.US for your benefit;” that “[t]itle to cryptocurrency represented in your FTX.US Account shall at all times remain with you and shall not transfer to FTX.US.;” and that “FTX.US does not represent or treat assets in your FTX.US Account as belonging to FTX.US.” FTX Trading’s terms of service similarly represented that no customer funds were “the property of, or shall be loaned to, FTX Trading,” and that FTX Trading “does not represent or treat Digital Assets in User’s Accounts as belonging to FTX Trading.”

44. FTX assured Class Members that their assets were safe and could be withdrawn at

any time, claiming on its website that “FTX does back the principal generating the yield with its own funds and equity.” In addition, FTX posted a document on its website entitled “FTX’s Key Principles for Ensuring Investor Protections on Digital-Asset Platforms,” which stated that FTX “segregates customer assets from its own assets across our platforms.” The document also represented that FTX maintained “liquid assets for customer withdrawals . . . [to] ensure a customer without losses can redeem its assets from the platform on demand.” SBF further promised, on Twitter in August 2021, “[FTX] will always allow withdrawals (except in cases of suspected money laundering/theft/etc.).”

45. FTX also promised to protect against the risk that any customer would engage in self-dealing on the exchange or otherwise try to manipulate the market. For example, FTX claimed to offer “wash trading protection,” representing that it implemented “exchange controls that actively prevent a party trading with themselves.” Additionally, FTX represented, in its terms of service, that “FTX.US does not permit self trades in order to manipulate markets, reported statistics, or cause liquidations.”

46. FTX also purported to protect against the risk that any customer would become overleveraged or undercollateralized on the platform. For this, FTX touted its “risk-engine,” an automated monitoring system that required FTX customers to pledge additional collateral to their accounts as trades went bad and, if the customer failed to do so, liquidated that customer’s assets. FTX detailed its auto-liquidating “risk engine” and other purported risk management procedures in a public proposal to the U.S. Commodity Futures Trading Commission (“CFTC”), in which FTX sought permission to trade non-intermediated margin products (i.e., without any intermediary to hold customer funds):

A participant’s margin level is recalculated every 30 seconds as positions are marked to market, and if the collateral on deposit falls below maintenance margin

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level, FTX’s automated system will begin to liquidate the portfolio. The automated system will liquidate 10 percent of a portfolio at a time by placing offsetting orders on the central limit order book. Once the liquidation process results in collateral on deposit that exceeds the margin requirement, the liquidation will stop. Because the liquidation is done automatically and positions are marked to market every 30 seconds, these liquidations can occur at any time, on a “24-7” basis.

47. FTX claimed that this and other risk management procedures distinguished it from other cryptocurrency exchanges and ensured that Class Member funds were protected from losses by other users. For example, on May 11, 2022, SBF tweeted that “the margin mode is safe and conservative: real time risk engines mean you neither have to preemptively liquidate days early, nor risk positions going underwater for days.” The next day, SBF testified before the U.S. House of Representatives Committee on Agriculture that:

In our risk model the collateral is held directly at the clearinghouses, the collateral for all the positions. There is CFTC oversight of that collateral, and it is guaranteed to be there to not be used for anything else, to be **segregated**, and that is a difference with traditional models. It provides an extra guarantee of the assets backing these positions. (emphasis added).

At that hearing, in response to Chairwoman Jahana Hayes’ concern that FTX’s risk monitoring system “could create an opening for fraud and abuse, particularly towards new customers that are entering the digital asset market for the first time,” SBF assured that in FTX’s model, “there is a lot of capital which is held directly with CFTC oversight [and] **segregated** accounts for margin for the customers’ positions, which also provides a capital backstop” (emphasis added).

48. More generally, in television commercials, in print advertising, through interviews and spokespeople, on Twitter, TikTok, Instagram, and Facebook, and in other publications, FTX repeatedly peddled itself as “the safest and easiest way to buy and sell crypto,” and SBF repeatedly promised that “our users’ funds and safety come first.” In highlighting FTX’s purported safety, SBF and other FTX executives falsely represented that FTX was insured by the Federal Deposit Insurance Corporation (“FDIC”—including in a tweet by FTX US President Brett Harrison that

“direct deposits from employers to FTX US are stored in individually FDIC-insured bank accounts in the users’ names,” and “stocks are held in FDIC-insured . . . accounts”—until the FDIC ordered that FTX cease and desist in a letter dated August 18, 2022.

49. SBF’s carefully curated public persona complemented FTX’s veneer of safety and was critical to FTX’s meteoric rise. SBF came to be “the best-known proponent of the ‘effective altruism’ social movement which believes in prioritizing donations to projects that will have the largest impact on the most people.” In touting his commitment to the movement, SBF explained on YouTube and to journalists that “I wanted to get rich, not because I like money but because I wanted to give that money to charity,” and that “I pretty quickly run out of really effective ways to make yourself happier by spending money . . . I don’t want a yacht.”

50. But in truth, SBF *did* want a yacht, and he wanted Formula One teams, BMWs, beachfront condos, and cocaine-fueled parties. And he got those things—with Class Member funds. SBF’s association with altruism and charity, and his public denouncements of greed and excess, generated a false trustworthiness among the public and provided necessary goodwill for FTX, each critical to hide his lavish spending of Class Member funds.

51. On the basis of these reassurances, along with other representations described herein, FTX grew to become one of the largest cryptocurrency exchanges in the world—at its peak, the exchange’s trading volumes reached approximately \$21 billion *per day* and its valuation topped \$32 billion within three years of its founding.

B. FTX’s Key Players

I. *Defendant Sam Bankman-Fried*

52. The FTX Group was founded in 2019 and began as an exchange or marketplace for the trading of crypto assets. FTX was established by Samuel Bankman-Fried, Gary (Zixiao) Wang

and Nishad Singh, with operations commencing in May 2019. FTX was purportedly established to build a digital asset trading platform and exchange for the purpose of a better user experience, customer protection, and innovative products. FTX built the FTX.com exchange to develop a platform robust enough for professional trading firms and intuitive enough for first-time users.

53. Prior to that, the Silicon Valley-born, MIT-educated Bankman-Fried, also known as SBF, launched his quantitative crypto trading firm, Alameda, in November 2017,⁶ after stints in the charity world and at trading firm Jane Street.⁷ Quantitative trading consists of trading strategies based on quantitative analysis, which rely on mathematical computations and number crunching to identify trading opportunities.

54. On January 3, 2023, Bankman-Fried pled not guilty to eight criminal charges during a hearing before the U.S. District Court for the Southern District of California in USA v. SBF, 1:22-cr-00673-LAK-1. On February 23, 2023, a superseding indictment was unsealed. It added four more charges, including charges for conspiracy to commit bank fraud and unlicensed money transmitting business, and money laundering. Id., Doc. 80. With his trial scheduled for October 2023, Bankman-Fried faces over 100 years in prison for crimes predicated on his lying to investors and stealing billions of dollars of his customers' money.

II. Defendant Caroline Ellison

55. By 2018, Defendant Bankman-Fried had persuaded Defendant Ellison to join him at Alameda. Defendant Ellison described the recruitment as follows: "This was very much like,

⁶ <https://www.businessinsider.com/ftx-crypto-king-sam-bankman-fried-rise-and-fall-2022-11> (accessed May 11, 2023).

⁷ <https://www.businessinsider.com/ftx-sbf-crypto-saga-explained-what-happened-what-it-means-2022-11?inline-endstory-related-recommendations=> (accessed May 11, 2023).

‘oh, yeah, we don’t really know what we’re doing,’” Ellison told *Forbes* magazine in an interview regarding her initial impressions of Alameda.

56. In late 2018, the headquarters of Alameda was relocated to Hong Kong. The team at Alameda included Defendant Bankman-Fried’s close friends (and later co-founders for FTX) Nishad Singh and Gary Wang. Defendant Caroline Ellison was also part of the group and, upon moving to Hong Kong, the group lived like college students and fiercely traded crypto.

57. After Defendant Bankman-Fried established FTX in 2019, Defendant Ellison began taking more responsibility at Alameda.

58. In October 2021, Ellison was appointed as co-CEO of Alameda with Sam Trabucco after Bankman-Fried resigned from the firm in an effort to give the appearance of putting distance between the exchange and trading shop he founded. As co-CEO, Ellison helped oversee Alameda’s expansion beyond its initial market-neutral, but relatively low-profit business as a market maker for low-volume cryptocurrencies into riskier trading strategies, according to a Twitter thread detailing that shift. For instance, Alameda traders began exploring yield farming in decentralized finance (DeFi). Ellison became sole CEO in August 2022, following Trabucco’s sudden and unexpected departure from the firm, when he shifted his role from Co-CEO to adviser of the company.⁸

59. Leading up to the collapse of FTX, Ellison lived with nine other FTX or Alameda colleagues in Bankman-Fried’s \$30 million penthouse in the Bahamas. She reportedly paid SBF rent, and was occasionally in a romantic relationship with him. In 2021, Ellison tweeted about

⁸ <https://www.coindesk.com/business/2022/08/24/co-ceo-of-crypto-trading-firm-alameda-research-sam-trabucco-steps-down/> (accessed May 11, 2023).

recreational stimulant use. Upon information and belief, Ellison left the Bahamas and moved back to Hong Kong.

60. “Young people tend to be too risk averse,” Ellison said in a more recent Alameda podcast episode.⁹

61. In December 2022, Ellison pled guilty to criminal charges stemming from FTX’s collapse, including conspiracy to commit wire fraud, conspiracy to commit commodities fraud, conspiracy to commit securities fraud, and conspiracy to commit money laundering.

III. Defendant Gary Wang

62. Wang is not like his co-founder Sam Bankman-Fried, who loves fame and putting himself at the center of public attention. In fact, there’s little public information about Wang, who has been described as a shady but critical player in the rise and fall of FTX.

63. Wang met Bankman-Fried at a math camp in high school. Later, they became college roommates at the Massachusetts Institute of Technology, where Wang got degrees in mathematics and computer science and Bankman-Fried received a bachelor’s in physics.¹⁰

64. Before co-founding Alameda (and later FTX), Wang worked at Google. He claims to have built a system to aggregate prices across public flight data, according to an introduction on the Future Fund’s website.¹¹ When Bankman-Fried left the Jane Street Hedge Fund to start Alameda in 2017, Wang left the tech giant.

65. The startup has its beginnings in a three-bedroom Berkeley apartment – the downstairs served as its office. The firm shifted to Hong Kong, in part to take advantage of

⁹ <https://www.youtube.com/watch?v=zfcb9JAgWBs> (accessed May 11, 2023).

¹⁰ <https://blog.ftx.com/blog/raising-the-bar/> (accessed May 11, 2023)

¹¹ <https://ftxfuturefund.org/about/> (accessed May 11, 2023).

arbitrage opportunities in Asian bitcoin markets – including the price discrepancy between BTC in Japan and BTC everywhere else.

66. It's there that Wang and Bankman-Fried funneled funds from Alameda to build its bespoke derivatives exchange. Bankman-Fried told Insider that he is not a good coder: "I don't code. I'm trash. I have not written any of FTX's code base. That's all a lot of other really impressive people at FTX. That's not me at all."¹²

67. At the age of 28, Wang topped *Forbes'* 2022 list of the world's billionaires under 30 with a net worth of \$5.9 billion in April. SBF sent his congratulations to Wang in public, tweeting that "I couldn't be prouder" when the list came out.¹³

68. In December 2022, Wang pled guilty to criminal charges stemming from FTX's collapse, including conspiracy to commit wire fraud, conspiracy to commit commodities fraud, and conspiracy to commit securities fraud.

IV. Defendant Nishad Singh

69. Nishad Singh joined Alameda in the early days, when the five-person trading firm was based in a Berkeley, California, apartment. He went from finding and exploiting arbitrage opportunities in crypto markets to being appointed director of engineering at FTX.

¹² <https://www.businessinsider.com/crypto-trading-billionaire-sam-bankman-fried-ftx-alameda-surprising-facts-2021-12#5-people-often-think-hes-a-programmer-but-hes-not-5> (accessed May 11, 2023).

¹³ https://twitter.com/SBF_FTX/status/1511324242612297738?ref_src=twsrc%5Etfw%7Ctwcam%5Etweetembed%7Ctwterm%5E1511324242612297738%7Ctwgr%5E8e0ce65ea02f827b72be96dde8f9484a3ba3e41c%7Ctwcon%5Es1&ref_url=https%3A%2F%2Fwww.usatoday.com%2Fstory%2Fmoney%2F2022%2F04%2F05%2Fcryptocurrency-ceo-donate-charity%2F7272175001%2F (accessed May 11, 2023).

70. Singh is and was a close confidant of Bankman-Fried, having shared multiple apartments with the FTX founder over the years, including most recently a ten-person luxury penthouse in Nassau, the Bahamas.

71. He is rumored to be just one of three people who controlled the keys to the exchange's matching engine, and admittedly was informed of a plan to backstop losses at Alameda with FTX customer funds.¹⁴

72. Although Singh's LinkedIn profile is down and his Twitter account is locked, the University of California, at Berkeley graduate talked about why he left his dream job at Facebook to join Alameda in a FTX podcast.¹⁵

73. "I spent maybe about a month doing weekends and nights at Alameda," he said, discussing a period of time when his "day job" was as a software engineer working on applied machine learning at Facebook. "At some point, it became obvious that was kind of stupid ... so I took some time off and really gave my 100% working at Alameda," Singh said.

74. Singh visited Alameda in the first month of its existence, where he witnessed Bankman-Fried execute a sequence of trades that he described as "super profitable, easy to understand and there were lots available." Feeling inspired, he took a job.

75. After spending one and a half years as a core Alameda engineer, Singh took a role as the head of engineering at the then-newly launched FTX derivative exchange in 2019, where he was allowed to code with "minimal supervision." He has provided code to a number of Bankman-Fried-related projects, including the decentralized exchange Serum on Solana.

¹⁴ https://www.wsj.com/articles/alameda-ftx-executives-are-said-to-have-known-ftx-was-using-customer-funds-11668264238?mod=latest_headlines (accessed May 11, 2023).

¹⁵ <https://www.youtube.com/watch?v=rI0Rq2cUSIQ> (accessed May 11, 2023).

76. “Nishad was one of my brother’s best friends in high school. He’s shown the fastest and most sustained professional growth I’ve ever witnessed,” Bankman-Fried wrote in a company blog.¹⁶ Singh also assisted Wang in building most of FTX’s “technological infrastructure” and managed the development team.

77. Although pitched as a community-run and- organized exchange, people familiar with the matter told CoinDesk the true power over Serum rested with FTX Group, which then held the program’s access keys.¹⁷ A similar relationship may be in place at FTX’s core properties.¹⁸

78. On February 28, 2023, Nishad Singh, who was one of SBF’s best friends, a core Alameda engineer, and head of FTX’s engineering, also pled guilty to criminal counts for conspiracy to commit fraud and conspiracy to commit money laundering. He agreed to cooperate with prosecutors’ investigation into Bankman-Fried and apologized for his role in FTX’s scheme.

C. The Basics of a Cryptocurrency Exchange

79. In many ways, centralized cryptocurrency exchanges, including FTX, are analogous to banks albeit for the cryptocurrency industry. There is a big difference, however, in regards to the way a cryptocurrency exchange and a bank are and should be authorized to utilize customer assets.

80. More specifically, cryptocurrency exchanges accept deposits of cryptocurrency, and often fiat currency on behalf of their customers. Once that cryptocurrency is received by the exchange then it has dominion and control over those assets.

¹⁶ <https://blog.ftx.com/blog/raising-the-bar/> (accessed May 11, 2023).

¹⁷ <https://www.coindesk.com/business/2022/11/12/ftx-hack-spoofs-solana-defi-community-igniting-revolution-at-alameda-controlled-serum-dex/> (accessed May 11, 2023).

¹⁸ https://www.wsj.com/articles/alameda-ftx-executives-are-said-to-have-known-ftx-was-using-customer-funds-11668264238?mod=latest_headlines (accessed May 11, 2023).

81. The exchange then credits the applicable customer account with the appropriate amount of cryptocurrency or fiat assets the exchange received. This credit can be regarded as a liability of the exchange to its customer.

82. If, for example, cryptocurrency was deposited to the customer's exchange account, the customer could then take that credit received from the exchange, and:

- a) Trade it for another cryptocurrency
- b) Trade it for fiat currency
- c) Leave it as a balance on the exchange account (leaving an open liability of the exchange to the customer)
- d) Withdraw it (withdrawal could be done prior to or after a trade or conversion)

These things could be done in whole or in part. Ledger entries would (and should) be made internally by the exchange to account for changes in positions and applicable balances.

83. The exchange accounts should very much be regarded as being custodial in nature. This means that the customer does not *control* access to the assets "in" their account. The customer needs to make a request to the exchange to be able to access and send those balances. The exchange then debits the user account and sends the assets. Whether or not such requests are processed are dependent on the willingness, ability, and approval of the exchange.

84. One major factor that affects the exchange's ability to process such requests is whether or not they have the assets and/or capital necessary to do so.

85. For any non-yield-bearing account, this *shouldn't* be a problem, since exchanges *should* have enough assets in custody for the benefit of their customers to cover their liabilities to their customers, and on a 1:1 basis. FTX's terms of service seems to guarantee this, although FTX clearly violated their own terms of service:

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Title to your Digital Assets shall at all times remain with you and shall not transfer to FTX Trading. As the owner of Digital Assets in your Account, you shall bear all risk of loss of such Digital Assets. FTX Trading shall have no liability for fluctuations in the fiat currency value of Digital Assets held in your Account.

None of the Digital Assets in your Account are the property of, or shall or may be loaned to, FTX Trading; FTX Trading does not represent or treat Digital Assets in User's Accounts as belonging to FTX Trading.

You control the Digital Assets held in your Account. At any time, subject to outages, downtime, and other applicable policies (including the Terms), you may withdraw your Digital Assets by sending them to a different blockchain address controlled by you or a third party.¹⁹

86. While FTX violated their own terms of service, it would also have been true that some of these claims would have been demonstrably false to begin with even if there was hypothetically no wrongdoing on the part of FTX. This is because FTX exchange accounts (or any exchange account with any centralized custodial exchange, including Coinbase for example) are custodial in nature. *Id.* This means that the customer does not control access to the assets ‘in’ their account. The customer needs to make a request to the exchange to be able to access and send those balances. It is very much the exchange that controls the assets, not their customer. However, it should also be noted that the digital assets aren’t technically ‘in’ the account at all. At a technical level, an exchange account cannot hold or store cryptocurrency. The account stores a record of a liability or an IOU to the exchange’s customer. When a user purchases cryptocurrency on an exchange, they aren’t technically purchasing that cryptocurrency; they are purchasing an IOU for that cryptocurrency. Because this concept of buying and storage can be difficult to understand, it’s

¹⁹ https://help.ftx.com/hc/article_attachments/9719619779348/FTX_Terms_of_Service.pdf (accessed May 11, 2023).

somewhat common for newcomers to associate such IOUs as being the same as storing cryptocurrency assets ‘on’ their account, even though it’s not technically true.

87. With any yield-bearing account, it could generally be expected for an exchange to take those customers and leverage, loan or invest them in some way, and hopefully receive enough assets back to be able to pay out their customers back their principal, in addition to yield or interest earned, when applicable customers attempt to redeem or withdraw those funds.

88. While the existence of such loans associated with assets deposited to yield-bearing accounts was known, the substantial risks associated with such loans, and by extension the yield-bearing accounts in general was not adequately represented.

89. The main functional differences between banks and cryptocurrency exchanges is such that exchanges are largely unregulated, and that exchanges (and by extension exchange accounts and the users who use them) are subject to a lot of additional risks compared to that of a bank account.

90. Banks are, of course, subject to a variety of capital control requirements to ensure protection of consumer assets. Banks are regulated with regard to the type of assets in which they can invest customer assets in. Banks are subject to regular financial audits. Banks have regulatory oversight to ensure the protection of consumer assets. And of course, bank accounts have FDIC insurance so that bank account holders have coverage in case a bank, despite such measures, becomes insolvent. *Id.*

91. Exchanges, on the other hand, are not subject to capital control requirements. While almost all exchanges will indicate that they ‘securely’ store all customer assets 1:1 in ‘cold storage,’ there is no regulatory requirement in most jurisdictions (including the US) for exchanges

to do so, nor is there any requirement for exchanges to offer any transparency regarding their solvency or use of customer assets to regulators or to the general public.

92. Other than by an exchange’s own terms of service (which wasn’t adhered to in this case), exchanges are not prevented from whether they invest customer assets elsewhere, and if so, what types of investments they enter into, or loans they provide, regardless of the inherent level of risk. And exchanges have no requirement to have any type of insurance equivalent to FDIC insurance.

D. The Mechanics of the Fraudulent Scheme

93. The FTX fraud was straightforward, albeit thoroughly concealed from unsuspecting Class Members.

94. With the promise of higher-than-average returns and leading-edge safeguards, and by way of FTX’s material omissions further detailed herein, FTX lured Class Members to deposit U.S. dollars and crypto-based assets into speculative investments, including YBAs, on the FTX exchange.

95. Contrary to FTX’s representations to its customers that “FTX.US does not represent or treat assets in your FTX.US Account as belonging to FTX.US,” and unlike many of its competitors, including Coinbase Global, the largest U.S.-based exchange, FTX did not segregate customer funds or designate them for the customer’s benefit, instead commingling those funds in several “omnibus” accounts held by FTX.

96. Under the cloak of this wide-ranging con game, FTX insiders including SBF facilitated the routing of billions of dollars in purported profits of FTX, which were in reality Class Member funds, to the insiders, and their families, friends, and other acquaintances through purported personal “loans,” bonuses, “investments,” and all other means of transfer, including real

estate purchases and hundreds of millions of dollars in charitable and political contributions. Class Member funds were also used to fuel uncapped spending on illicit drugs, naming rights to sports arenas, concert sponsorships, luxury cars, and private jets.

97. Frequently, SBF routed his fraudulent scheme through Alameda LLC (“Alameda”), a cryptocurrency hedge fund that he independently owned. SBF and Mr. Wang formed Alameda two years before launching FTX and split ownership of Alameda 90% and 10%, respectively. SBF led Alameda as CEO until October 2021, from which time he continued to control the company and maintained ultimate authority over its trading, borrowing/lending, and investment activity.

98. Until his scheme collapsed, SBF, along with a number of his lieutenants, publicly maintained that Alameda and FTX were “wholly separate entitit[ies] . . . at arm’s length,” and, despite their overlapping ownership by SBF, the companies were kept “separate in terms of day-to-day operations” by way of “a Chinese wall . . . to ensure that [Alameda wouldn’t get] any sort of special treatment from FTX.”

99. Contrary to these representations, SBF operated FTX and Alameda as a common enterprise. The two companies shared offices for some time, as well as key personnel and other resources critical to the companies’ operations.

100. SBF routinely funneled Class Member funds through Alameda and/or other entities that SBF separately owned, sometimes as bogus “related party transactions.” For example, financial statements for FTX Trading, now available to the public for the first time, disclose “a related party receivable” valued at \$1.2 billion (equivalent to 44% of the company’s assets); a \$362 million “related party payable”; \$250 million in payments (equivalent to 25% of the company’s revenues) to a related party for “software royalties;” and a series of related party transactions described only as “currency management” activities. The same financial statements identify that

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these transactions were for the benefit of SBF, noting that the “primary shareholder [i.e., SBF] is also the primary shareholder of several related entities which do business with the company.”

101. Other times, SBF misappropriated Class Member funds as “loans, including for example, a \$1 billion ‘loan’ to himself; a \$543 million ‘loan’ to Mr. Singh; and a \$55 million ‘loan’ to Ryan Salame, another FTX executive.” SBF and other insiders received billions in dollars in purported “loans” from Alameda. None of these “loans” have ever been repaid, nor was there any reason to believe at the time the “loans” were made that they would or could be repaid. The FTX insiders effectively looted the company. Even during the crypto boom, the FTX insiders could not reasonably have repaid these loans, and no reasonable lender would have loaned such large amounts. In fact, none of these loans were ever repaid, nor upon information and belief was any interest ever paid on the loans.

102. More often, SBF looted Class Member funds directly, without the cover of sham related party transactions or insider loans. For many years, SBF directed that FTX customer funds be wired to bank accounts held by North Dimension, a wholly owned subsidiary of Alameda. North Dimension was a fake electronics retailer created by SBF to disguise its ties to FTX. North Dimension shared an address with FTX US in Berkeley, California, and published a website through which customers often “had trouble actually purchasing products” and was “rife with misspellings and bizarre product prices,” including “sale prices that were hundreds of dollars above a regular price.” For example, North Dimension advertised a \$410.00 “Ipad 11 ‘ich Cell Phone” for the sale price of \$899.00:



Once wired to North Dimension's accounts, Class Member funds were commingled with Alameda's and misappropriated by SBF. SBF has admitted to looting Class Member funds in this way, explaining to reporters after the fraud was revealed that "people wired \$8b to Alameda and . . . it was never delivered to FTX."

103. SBF found diverse ends for which to misappropriate Class Members funds, including to pay for Alameda's leveraged trades and investments, which had grown riskier over time. Initially, Alameda primarily traded in high-risk arbitrage, purchasing cryptocurrencies on one exchange and quickly selling them on other exchanges for higher prices. Later, Alameda pivoted to "yield farming," investing in cryptocurrencies that paid interest-like returns. Alameda's entrée into yield farming was not without internal controversy—in early 2021, Caroline Ellison, Alameda's CEO, expressed concerns about the riskiness of Alameda's yield farming investment strategy to no avail. Ms. Ellison was correct to observe that Alameda's bets had grown dodgier. At the time, Sam Trabucco, another Alameda executive, tweeted that Alameda's investing strategies increasingly relied on "intuition" and other unconventional measures, including "Elon Musk's social media posts." As noted above, Ms. Ellison has since pleaded guilty to misappropriating FTX customer assets to fund Alameda's risky bets and to cover Alameda's colossal losses.

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104. SBF used Class Member funds to underwrite Alameda's risky operations in other ways. Though SBF publicly claimed that Alameda was a "regular user" of FTX, contrary to that representation, FTX exempted Alameda from the automated "risk engine" described above, allowing Alameda to avoid liquidation under the monitoring system. Compounding FTX's—and, though they did not know it, Class Members'—exposure to Alameda, SBF allowed Alameda to maintain a negative balance in its FTX accounts and steadily increased Alameda's negative balance cap over time. Through these cheats, Alameda was not only able to evade collateralizing its position on the exchange; Alameda also was able to maintain a negative balance on the exchange and utilize the exchange to trade and withdraw assets without limit, giving it an estimated "line of credit" of \$65 billion, collateralized by the customer deposits on the exchange. Alameda lacked any ability to repay this line of credit, having spent the money on insider transfers and purported "loans," gifts, and questionable investments.

105. With these exemptions—exemptions offered to no other customers on the exchange—FTX extended Alameda a de facto limitless line of credit.

106. Upon information and belief, SBF also employed Alameda to funnel Class Member funds from FTX US to his other companies. Just days before FTX filed for bankruptcy protection, Alameda withdrew over \$200 million from FTX US; Alameda then transferred \$142.4 million of those funds to FTX Trading's international accounts, exhibiting, according to industry experts, that Alameda had been serving as a "bridge between FTX US and FTX [Trading]" for some time.

107. The improper relationship between Alameda and FTX was well known to the companies' insiders, and completely concealed from Class Members. As Ellison, former co-CEO of Alameda, told a federal judge in Manhattan when entering her guilty plea:

From approximately March 2018 through November 2022, I worked at Alameda Research, a cryptocurrency trading firm principally owned by Sam Bankman-Fried.

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From 2019 through 2022, I was aware that Alameda was provided access to a borrowing facility on FTX.com, the cryptocurrency exchange run by Mr. Bankman-Fried. I understood that FTX executives had implemented special settings on Alameda's FTX.com account that permitted Alameda to maintain negative balances in various fiat currencies and crypto currencies. In practical terms, this arrangement permitted Alameda access to an unlimited line of credit without being required to post collateral, without having to pay interest on negative balances and without being subject to margin calls or FTX.com's liquidation protocols. I understood that if Alameda's FTX accounts had significant negative balances in any particular currency, it meant that Alameda was borrowing funds that FTX's customers had deposited onto the exchange.

While I was co-CEO and then CEO, I understood that Alameda had made numerous large illiquid venture investments and had lent money to Mr. Bankman-Fried and other FTX executives. I also understood that Alameda had financed these investments with short-term and open-term loans worth several billion dollars from external lenders in the cryptocurrency industry. When many of those loans were recalled by Alameda's lenders in and around June 2022, I agreed with others to borrow several billion dollars from FTX to repay those loans. I understood that FTX would need to use customer funds to finance its loans to Alameda. I also understood that many FTX customers invested in crypto derivatives and that most FTX customers did not expect that FTX would lend out their digital asset holdings and fiat currency deposits to Alameda in this fashion. From in and around July 2022 through at least October 2022, I agreed with Mr. Bankman-Fried and others to provide materially misleading financial statements to Alameda's lenders. In furtherance of this agreement, for example, we prepared certain quarterly balance sheets that concealed the extent of Alameda's borrowing and the billions of dollars in loans that Alameda had made to FTX executives and to related parties. I also understood that FTX had not disclosed to FTX's equity investors that Alameda could borrow a potentially unlimited amount from FTX, thereby putting customer assets at risk. I agreed with Mr. Bankman-Fried and others not to publicly disclose the true nature of the relationship between Alameda and FTX, including Alameda's credit arrangement.

I also understood that Mr. Bankman-Fried and others funded certain investments in amounts more than \$10,000 with customer funds that FTX had lent to Alameda. The investments were done in the name of Alameda instead of FTX in order to conceal the source and nature of those funds. I am truly sorry for what I did. I knew that it was wrong. And I want to apologize for my actions to the affected customers of FTX, lenders to Alameda and investors in FTX. Since FTX and Alameda collapsed in November 2022, I have worked hard to assist with the recovery of assets for the benefit of customers and to cooperate with the government's

investigation. I am here today to accept responsibility for my actions by pleading guilty.²⁰

108. *The Wall Street Journal* recently reported that Ellison told Alameda staffers in a video call that she was one of four people (along with Sam Bankman-Fried, Gary Wang, and Nishad Singh) who were aware of the decision to send FTX customer funds to Alameda, to help the fund meet its liabilities.²¹

109. Similarly, Nishad Singh, head of FTX's engineering and one of SBF's best friends, has admitted that he knew by mid-2022 that Alameda was borrowing FTX customer funds and that customers were not aware.²²

110. FTX co-founder Gary Wang likewise explained his knowledge of the companies' interconnectedness in his guilty plea:

Between 2019 and 2022, as part of my employment at FTX, I was directed to and agreed to make certain changes to the platform's code. I executed those changes, which I knew would Alameda Research special privileges on the FTX platform. I did so knowing that others were representing to investors and customers that Alameda had no such special privileges and people were likely investing in and using FTX based in part on those misrepresentations. I knew what I was doing was wrong. I also knew that the misrepresentations were being made by telephone and internet, among other means, and that assets traded on FTX included some assets that the U.S. regulators regard as securities and commodities.

111. FTX had a handful of insiders and employees with virtually limitless power to direct transfers of fiat currency and crypto assets and to hire and fire employees, with no effective oversight, internal controls, or checks on the exercise of these powers. FTX failed to establish or maintain any semblance of fundamental financial and accounting controls. This is particularly

²⁰ <https://www.johnreedstark.com/wp-content/uploads/sites/180/2022/12/Ellison-Hearing-Transcript.pdf> (accessed May 11, 2023)

²¹ <https://www.wsj.com/articles/alameda-ftx-executives-are-said-to-have-known-ftx-was-using-customer-funds-11668264238> (accessed May 11, 2023).

²² <https://www.reuters.com/legal/ftxs-singh-agrees-plead-guilty-us-criminal-charges-lawyer-says-2023-02-28/> (accessed May 11, 2023).

shocking given that at its peak, FTX operated in hundreds of jurisdictions, controlled billions of dollars of assets, engaged in as many as 26 million transactions per day, and had millions of users. Board oversight was effectively non-existent. With few exceptions, FTX lacked independent or experienced finance, accounting, human resources, information security, and cybersecurity personnel or leadership. Nor was there any effective internal audit function. Some FTX entities did not produce any financial statements. Some were deemed impossible to audit.

112. FTX insiders paid out millions of dollars in hush money to keep whistleblowers from exposing the fraud, money laundering, and price manipulation. FTX even hired the attorneys of these whistleblowers to help keep these complaints from the public.

113. At no time did FTX disclose the foregoing to Class Members, including that:

- I. SBF was siphoning Class Member funds to his friends and family members or for his own personal use;
- II. FTX was not segregating Class Member funds, instead commingling those funds in FTX's omnibus accounts and treating those funds as FTX's own;
- III. FTX directed that Class Member funds be wired directly into accounts held by North Dimension, a subsidiary of Alameda;
- IV. FTX and Alameda were not, in fact, "wholly separate entities at arm's length," and were instead operated as a common enterprise;
- V. SBF was looting Class Member funds under the guise of non-arm's length "related party transactions" and "loans" often by way of Alameda;
- VI. SBF routinely transferred Class Member funds out of accounts held by FTX to those held by Alameda;
- VII. SBF was using Class Member funds to underwrite his speculative personal investments at Alameda, and his charitable and political contributions;
- VIII. Alameda was exempt from the "risk engine" and other FTX protocols in place to prevent a user from becoming undercollateralized or overleveraged on the exchange;

IX. With the foregoing exemption, Alameda engaged in margin trading on the FTX platform, exposing Class Members to the risk of Alameda's loss;

X. FTX used Class Member funds to manipulate the price of FTT, which was not "widely distributed," but instead concentrated in the hands of FTX and Alameda; and

XI. FTX did not have in place fundamental internal controls, including an independent board of director or a CFO.

114. Had Class Members known of these material omissions, they would not have deposited funds into accounts on the FTX exchange and SBF's fraud would not have succeeded. In late 2022, the fraud finally collapsed, and the misconduct was revealed.

E. The Fraud's Collapse

115. The FTX.com exchange was extremely successful since its launch in May 2019. In 2022, around \$15 billion of assets were traded daily on the platform, which represented approximately 10% of global volume for crypto trading. The FTX Group's team grew to over 300 employees globally. Although the FTX Group's primary international headquarters is in the Bahamas, its domestic US base of operations is located in Miami, Florida.²³

116. FTX quickly became one of the most utilized avenues for nascent investors to purchase cryptocurrency. By the time FTX filed for bankruptcy protection, customers had entrusted billions of dollars to it, with estimates ranging from \$10-to-\$50 **billion dollars**.

117. Bankman-Fried got rich off FTX and Alameda, with the two companies netting \$350 million and \$1 billion in profit, respectively, in 2020 alone, according to Bloomberg.

²³ <https://www.coindesk.com/business/2022/09/27/crypto-exchange-ftx-is-moving-its-us-headquarters-from-chicago-to-miami/> (accessed May 11, 2023).

118. At his peak, Bankman-Fried was worth \$26 billion. At 30, he had become a major political donor, gotten celebrities like the Co-Defendants in this action to vociferously promote FTX, and secured the naming rights to the arena where the NBA's Miami Heat play.²⁴

119. Beginning in mid-2022, the value of cryptocurrencies rapidly declined, and SBF began to bail out troubled crypto firms that, if they were to fail, would bring down FTX with them and reveal SBF's fraud. For example, in the summer of 2022, FTX extended a \$400 million revolving credit facility to BlockFi, a crypto lender. At the time, BlockFi held as collateral for loans hundreds of millions of dollars in FTT, the cryptocurrency that FTX had engineered to prop up Alameda. If BlockFi failed, the liquidation of those tokens would crash FTT, and in turn, Alameda, whose assets were primarily backed by the token. FTX's \$400 million loan kept BlockFi temporarily afloat, and FTX engaged in a number of similar transactions, propping up failing crypto companies in order to keep the fraud alive, as 2022 progressed.

120. Despite SBF's attempts to keep troubled crypto firms afloat, the value of digital currencies continued to decline throughout 2022, and FTX's liquidity crunch tightened. By the end of summer 2022, SBF needed another \$1 billion to keep his fraudulent scheme running. He looked to Silicon Valley and to sovereign wealth funds in the Middle East, but he was unable to successfully close any further investments in FTX, despite many solicitations. Without this influx of capital, FTX's exposure to margin calls heightened and, in November 2022, SBF's house of cards finally collapsed.

²⁴ <https://www.businessinsider.com/ftx-sbf-crypto-saga-explained-what-happened-what-it-means-2022-11?inline-endstory-related-recommendations=> (accessed May 11, 2023).

121. In early November 2022, crypto publication CoinDesk released a bombshell report that called into question just how stable Bankman-Fried's empire really was.²⁵ On November 2, 2022, news broke that Alameda's balance sheet was propped up by the FTX-manipulated FTT, revealing the close ties between FTX and Alameda to the public for the first time. FTX had lent billions, including most of its cryptocurrency reserves, to Alameda, first as capital for trading, and eventually to cover Alameda's massive losses.

122. Prior to the collapse of the FTX Group, Bankman-Fried's cryptocurrency empire was publicly ostensibly broken into two main parts: FTX (his exchange) and Alameda (his trading firm), both giants in their respective industries. But even though they are two separate businesses, the division breaks down in a key place: on Alameda's balance sheet, which was full of FTX – specifically, the FTT token issued by the exchange that grants holders a discount on trading fees on its marketplace. It shows Bankman-Fried's trading giant Alameda rests on a foundation largely made up of a coin that a sister company invented, not an independent asset like a fiat currency or another crypto. The situation adds to evidence that the ties between FTX and Alameda are unusually close.²⁶

123. Days later, on November 6, 2022, Changpeng Zhao, CEO of Binance, the world's largest cryptocurrency exchange and FTX's most powerful competitor, tweeted that he intended to sell Binance's \$580 million holding of FTT, which threatened to crash the price of FTX's token and, in turn, Alameda's balance sheet. Mr. Zhao's announcement triggered demand for \$5 billion in customer withdrawals, which FTX promptly halted due to a lack of funds. The value of FTT

²⁵ <https://www.businessinsider.com/ftx-sbf-crypto-saga-explained-what-happened-what-it-means-2022-11?inline-endstory-related-recommendations=> (accessed May 11, 2023).

²⁶ <https://www.coindesk.com/business/2022/11/02/divisions-in-sam-bankman-frieds-crypto-empire-blur-on-his-trading-titan-alamedas-balance-sheet/> (accessed May 11, 2023).

plunged 32%, but rallied once again with Bankman-Fried's surprise announcement on Tuesday, November 8, that Binance would buy FTX, effectively bailing it out.²⁷

124. But, after a 24-hour diligence period, Binance backed out of the deal, denying a critical capital injection to SBF. Mr. Zhao explained his reasons for the about-face: "Sam, I'm sorry. We won't be able to continue this deal. Way too many issues. CZ." Binance cited findings during due diligence, as well as reports of mishandled customer funds and the possibility of a federal investigation.²⁸ In truth, there were always too many issues—issues with the interconnectedness between Alameda and FTX, issues with FTX's total lack of internal controls, issues with SBF's looting of Class Member funds, the news of which sent FTT plunging even further — Bankman-Fried saw 94% of his net worth wiped out in a single day.²⁹ This triggered panic selling of FTT and a run on FTX, thereby ensuring the firm's swift demise.

125. Bankman-Fried issued a 22-tweet-long explanation of where he believed he and the FTX Group went wrong:³⁰



²⁷ <https://markets.businessinsider.com/news/currencies/ftx-6-billion-withdrawals-72-hours-sam-bankman-fried-binance-2022-11> (accessed May 11, 2023).

²⁸ <https://markets.businessinsider.com/news/currencies/ftx-crash-sec-cftc-probes-asset-liability-shortfall-6-billion-2022-11> (accessed May 11, 2023).

²⁹ <https://www.businessinsider.com/ftx-ceo-crypto-binance-sam-bankman-fried-wealth-wiped-out-2022-11> (accessed May 11, 2023).

³⁰ https://twitter.com/SBF_FTX/status/1590709189370081280 (accessed May 11, 2023).

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 SBF ✅ @SBF_FTX · Nov 10 ...
2) I also should have been communicating more very recently.

Transparently--my hands were tied during the duration of the possible Binance deal; I wasn't particularly allowed to say much publicly. But of course it's on me that we ended up there in the first place.

Comment 218 Retweet 391 Like 4,939 Share

 SBF ✅ @SBF_FTX · Nov 10 ...
3) So here's an update on where things are.

[THIS IS ALL ABOUT FTX INTERNATIONAL, THE NON-US EXCHANGE. FTX US USERS ARE FINE!]

[TREAT ALL OF THESE NUMBERS AS ROUGH. THERE ARE APPROXIMATIONS HERE.]

Comment 259 Retweet 639 Like 3,873 Share

 SBF ✅ @SBF_FTX · Nov 10 ...
4) FTX International currently has a total market value of assets/collateral higher than client deposits (moves with prices!).

But that's different from liquidity for delivery--as you can tell from the state of withdrawals. The liquidity varies widely, from very to very little.

Comment 174 Retweet 636 Like 3,592 Share

 SBF ✅ @SBF_FTX · Nov 10 ...
5) The full story here is one I'm still fleshing out every detail of, but as a very high level, I fucked up twice.

The first time, a poor internal labeling of bank-related accounts meant that I was substantially off on my sense of users' margin. I thought it was way lower.

Comment 251 Retweet 749 Like 3,407 Share

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 SBF ✅ @SBF_FTX · Nov 10 ...

6) My sense before:

Leverage: 0x
USD liquidity ready to deliver: 24x average daily withdrawals

Actual:

Leverage: 1.7x
Liquidity: 0.8x Sunday's withdrawals

Because, of course, when it rains, it pours. We saw roughly \$5b of withdrawals on Sunday--the largest by a huge margin.

Comment 241 Share 907 Heart 3,823 Upvote

 SBF ✅ @SBF_FTX · Nov 10 ...

7) And so I was off twice.

Which tells me a lot of things, both specifically and generally, that I was shit at.

And a third time, in not communicating enough. I should have said more. I'm sorry--I was slammed with things to do and didn't give updates to you all.

Comment 116 Share 278 Heart 2,882 Upvote

 SBF ✅ @SBF_FTX · Nov 10 ...

8) And so we are where we are. Which sucks, and that's on me.

I'm sorry.

Comment 155 Share 357 Heart 3,122 Upvote

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SBF ✅ @SBF_FTX · Nov 10

9) Anyway: right now, my #1 priority--by far--is doing right by users.

And I'm going to do everything I can to do that. To take responsibility, and do what I can.

162 357 3,715



SBF ✅ @SBF_FTX · Nov 10

10) So, right now, we're spending the week doing everything we can to raise liquidity.

I can't make any promises about that. But I'm going to try. And give anything I have to if that will make it work.

164 394 3,377



SBF ✅ @SBF_FTX · Nov 10

11) There are a number of players who we are in talks with, LOIs, term sheets, etc.

We'll see how that ends up.

87 234 2,625



SBF ✅ @SBF_FTX · Nov 10

12) Every penny of that--and of the existing collateral--will go straight to users, unless or until we've done right by them.

After that, investors--old and new--and employees who have fought for what's right for their career, and who weren't responsible for any of the fuck ups.

102 274 3,007

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 SBF ✅ @SBF_FTX · Nov 10

13) Because at the end of the day, I was CEO, which means that *I* was responsible for making sure that things went well. *I*, ultimately, should have been on top of everything.

I clearly failed in that. I'm sorry.

180 423 4,122

 SBF ✅ @SBF_FTX · Nov 10

14) So, what does this mean going forward?

I'm not sure--that depends on what happens over the next week.

But here are some things I know.

129 235 2,502

 SBF ✅
@SBF_FTX

15) First, one way or another, Alameda Research is winding down trading.

They aren't doing any of the weird things that I see on Twitter--and nothing large at all. And one way or another, soon they won't be trading on FTX anymore.

9:13 AM · Nov 10, 2022 · Twitter Web App

405 Retweets 201 Quote Tweets 3,911 Likes

180 235 2,502

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 SBF ✅ @SBF_FTX · Nov 10 ...
Replying to @SBF_FTX
16) Second, in any scenario in which FTX continues operating, its first priority will be radical transparency--transparency it probably always should have been giving.

Giving as close to on-chain transparency as it can: so that people know *exactly* what is happening on it.

214 320 2,255 ↑

 SBF ✅ @SBF_FTX · Nov 10 ...
17) All of the stakeholders would have a hard look at FTX governance. I will not be around if I'm not wanted.

All of the stakeholders--investors, regulators, users--would have a large part to play in how it would be run.

Solely trust.

137 198 1,878 ↑

 SBF ✅ @SBF_FTX · Nov 10 ...
18) But all of that isn't what matters right now--what matters right now is trying to do right by customers. That's it.

144 158 1,970 ↑

 SBF ✅ @SBF_FTX · Nov 10 ...
19) A few other assorted comments:

This was about FTX International. FTX US, the US based exchange that accepts Americans, was not financially impacted by this shitshow.

It's 100% liquid. Every user could fully withdraw (modulo gas fees etc).

Updates on its future coming.

406 760 2,776 ↑

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SBF ✅ @SBF_FTX · Nov 10
20) At some point I might have more to say about a particular sparring partner, so to speak.

But you know, glass houses. So for now, all I'll say is:

well played; you won.

1,532 3,303 8,047



SBF ✅ @SBF_FTX · Nov 10
21) NOT ADVICE, OF ANY KIND, IN ANY WAY

I WAS NOT VERY CAREFUL WITH MY WORDS HERE, AND DO NOT MEAN ANY OF THEM IN A TECHNICAL OR LEGAL SENSE; I MAY WELL HAVE NOT DESCRIBED THINGS RIGHT though I'm trying to be transparent. I'M NOT A GOOD DEV AND PROBABLY MISDESCRIBED SOMETHING.

908 1,055 3,463



SBF ✅ @SBF_FTX · Nov 10
22) And, finally:

I sincerely apologize.

We'll keep sharing updates as we have them.

3,003 863 5,728

F. FTX Files for Bankruptcy

126. On November 11th, unable to obtain a bailout, and facing an insurmountable liquidity crisis, the FTX Group filed for Chapter 11 bankruptcy and Bankman-Fried resigned as CEO.³¹

127. At or around the same time as Bankman-Fried's *mea culpa* tweets and discussions

³¹ <https://markets.businessinsider.com/news/currencies/ftx-bankruptcy-sam-bankman-fried-ceo-crypto-binance-alameda-markets-2022-11> (accessed May 11, 2023).

with reporters, an FTX balance sheet was leaked which shows that FTX held approximately \$900 million in liquid assets against \$8.9 billion of liabilities, with a negative \$8 billion entry described as a “hidden, poorly internally labeled fiat@ account.”³²

128. Later, *The Wall Street Journal* reported that in a video meeting with Alameda employees on November 9, 2022 (the day prior to Bankman-Fried’s November 10, 2022 litany of tweets), Alameda CEO Caroline Ellison said that she, Bankman-Fried, and two other FTX executives, Singh and Wang, were aware of the decision to send customer funds directly to Alameda. Ellison even admitted that “FTX used customer money to help Alameda meet its liabilities.”³³ Ellison elaborated on these statements on the record when pleading guilty to eight counts of conspiracy to commit wire fraud, securities fraud, and money laundering, among other conspiracies.³⁴

129. The same source explained that FTX’s biggest customer was Alameda, which, instead of holding money, was borrowing billions from FTX users using FTX’s in-house cryptocurrency, FTT token, as collateral, then trading it. When the price of the FTT nosedived 75% in a day, making the collateral insufficient to cover the trade, both FTX and Alameda suffered massive liquidity crises. *Id.*

130. On December 13, 2022, the SEC filed a civil action against Bankman-Fried for securities fraud in the United States District Court for the Southern District of New York. *SEC v. SBF*, 1:22-cv-10501, Doc. 1 (S.D.N.Y.) In that complaint, the SEC alleged:

³² <https://www.bloomberg.com/opinion/articles/2022-11-14/ftx-s-balance-sheet-was-bad#xj4y7vzkg> (last accessed February 22, 2023)

³³ <https://www.wsj.com/articles/alameda-ftx-executives-are-said-to-have-known-ftx-was-using-customer-funds-11668264238> (last accessed February 22, 2023)

³⁴ <https://www.wsj.com/articles/alameda-ftx-executives-are-said-to-have-known-ftx-was-using-customer-funds-11668264238> (last accessed December 16, 2022).

When prices of crypto assets plummeted in May 2022, Alameda's lenders demanded repayment on billions of dollars of loans. Despite the fact that Alameda had, by this point, already taken billions of Bankman-Fried of FTX customer assets, it was unable to satisfy its loan obligations. Bankman-Fried directed FTX to divert billions more in customer assets to Alameda to ensure that Alameda maintained its lending relationships, and that money could continue to flow in from lenders and other investors. *Id.* ¶ 4

Through the summer of 2022, he directed hundreds of millions more in FTX customer funds to Alameda, which he then used for additional venture investments and for "loans" to himself and other FTX executives.

131. The SEC alleged that "Bankman-Fried diverted FTX customer funds to Alameda in essentially two ways: (1) by directing FTX customers to deposit fiat currency (e.g., U.S. Dollars) into bank accounts controlled by Alameda; and (2) by enabling Alameda to draw from a virtually limitless "line of credit" at FTX, which was funded by FTX customer accounts." *Id.* ¶ 32.

132. The bankruptcy court appointed John J. Ray III, a 40-year industry veteran who oversaw the liquidation of Enron, to replace SBF as FTX's CEO. Mr. Ray quickly uncovered fundamental deficiencies in basic accounting, corporate governance, and other controls by FTX. These deficiencies were so startling that Mr. Ray remarked he had never "seen such a complete failure of corporate controls and such a complete absence of trustworthy financial information as occurred here." Moreover, Mr. Ray uncovered that:

First, customer assets from FTX.com were commingled with assets from the Alameda trading platform.

Second, Alameda used client funds to engage in margin trading which exposed customer funds to massive losses.

Third, the FTX Group went on a spending binge in late 2021 through 2022, during which approximately \$5 billion was spent buying a myriad of businesses and investments, many of which may be worth only a fraction of what was paid for them.

Fourth, loans and other payments were made to insiders in excess of \$1 billion.

Fifth, Alameda's business model as a market maker required deploying funds to various third-party exchanges which were inherently unsafe, and further exacerbated by the limited protection offered in certain foreign jurisdictions.

133. On April 9, 2023, Ray III filed in the FTX Bankruptcy his First Interim Report to the Independent Directors on Control Failures at the FTX Exchanges. *See In re: FTX Trading Ltd.*, No. 1:22-bk-11068-JTD, ECF No. 1242-1 (Bankr. Dist. Del. Apr. 9, 2023), attached as Exhibit A (the "First Interim Rpt.").

134. Defining the "FTX Group" as a de facto singular entity comprised of FTX Trading, FTX.US, and Alameda, collectively, Mr. Ray begins by explaining that:

the Debtors have had to overcome unusual obstacles due to the FTX Group's lack of appropriate record keeping and controls in critical areas, including, among others, management and governance, finance and accounting, as well as digital asset management, information security and cybersecurity. Normally, in a bankruptcy involving a business of the size and complexity of the FTX Group, particularly a business that handles customer and investor funds, there are readily identifiable records, data sources, and processes that can be used to identify and safeguard assets of the estate. Not so with the FTX Group.

Upon assuming control, the Debtors found a pervasive lack of records and other evidence at the FTX Group of where or how fiat currency and digital assets could be found or accessed, and extensive commingling of assets. This required the Debtors to start from scratch, in many cases, simply to identify the assets and liabilities of the estate, much less to protect and recover the assets to maximize the estate's value. This challenge was magnified by the fact that the Debtors took over amidst a massive cyberattack, itself a product of the FTX Group's lack of controls, that drained approximately \$432 million worth of assets on [November 11, 2022,] the date of the bankruptcy petition (the "November 2022 Breach"), and threatened far larger losses absent measures the Debtors immediately implemented to secure the computing environment.

Despite the public image it sought to create of a responsible business, the FTX Group was tightly controlled by a small group of individuals who showed little interest in instituting an appropriate oversight or control framework. These individuals stifled dissent, commingled and misused corporate and customer funds, lied to third parties about their business, joked internally about their tendency to lose track of millions of dollars in assets, and thereby caused the FTX Group to collapse as swiftly as it had grown. In this regard, while the FTX Group's failure is novel in the unprecedented scale of harm it caused in a nascent industry, many of its root causes are familiar: hubris, incompetence, and greed.

First Interim Rpt., 2-3.

135. After summarizing the history of the three main FTX Group entities, the current efforts to retain advisors to assist in investigating the FTX Group’s available financial records and interview witnesses, Mr. Ray provides a comprehensive review of the FTX Group’s control failures that led to its eventual collapse, including (1) lack of management and governance controls; (2) lack of financial and accounting controls; and (3) lack of digital asset management, information security and cybersecurity controls. *Id.*, 11–37.

136. According to Mr. Ray, “[t]he FTX Group lacked appropriate management, governance, and organizational structure,” and the “management and governance of the FTX Group was largely limited to Bankman-Fried, Singh, and Wang. Among them, Bankman-Fried was viewed as having the final voice in all significant decisions.” *Id.*, 11. The trio “controlled nearly every significant aspect of the FTX Group,” despite being “not long out of college and with no experience in risk management or running a business,” and “[b]oard oversight, moreover, was effectively non-existent.” *Id.*

137. The FTX Group also “lacked an appropriate organizational structure. Rather than having an ultimate parent company able to serve as a central point for decision-making that could also direct and control its subsidiaries, the FTX Group was organized as a web of parallel corporate chains with various owners and interest, all under the ultimate control of Bankman-Fried.” *Id.*, 8. The FTX Group did not even have a comprehensive organizational chart until the end of 2021, lacked any tracking of intercompany relationships and ownership of particular entities, and “did not even have current and complete lists of who its employees were.” *Id.*, 8–9.

138. The FTX Group also suffered from a near complete failure to observe corporate formalities, especially when it came to managing the finances of the FTX Group, for instance:

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- a. Failure to maintain “personnel who were experienced and knowledgeable enough to account accurately for assets and liabilities, understand and hedge against risk, or compile and validate financial reports,” *Id.*, 11;
- b. Failure to maintain adequate “policies and procedures relating to accounting, financial reporting, treasury management, and risk management,” *Id.*;
- c. Failure to maintain an accurate and appropriate accounting system, in that 56 FTX Group entities did not produce financial statements of *any* kind, 35 used QuickBooks in conjunction with Google documents, Slack communications, shared drives, and Excel spreadsheets, *Id.*, 12–13;
- d. Recordkeeping was so poor that Bankman-Fried described Alameda as “hilariously beyond any threshold of any auditor being able to even get partially through an audit,” adding:

Alameda is unauditible. I don’t mean this in the sense of “a major accounting firm will have reservations about auditing it”; I mean this in the sense of “*we* are only able to ballpark what its balances are, let alone something like a comprehensive transaction history.” We sometimes find \$50m of assets lying around that we lost track of; such is life.

Id., 14;

- e. “Key accounting reports necessary to understand the FTX Group’s assets and liabilities, such as statements of cash flows, statements of equity, intercompany and related party transaction matrices, and schedules of customer entitlements, did not exist or were not prepared regularly,” *Id.*, 14–15;
- f. “Copies of key documentation – including executed loan agreements, intercompany agreements, acquisition and investment documents, bank and brokerage account

- statements, and contract and account information of all types – were incomplete, inaccurate, contradictory, or missing entirely.” *Id.*, 15;
- g. the FTX Group “did not maintain reliable lists of bank or trading accounts, cryptocurrency wallets, or authorized signatories,” and let “[t]housands of deposit checks . . . collect[] like junk mail,” *Id.*, 15;
- h. “Although the FTX Group consisted of many, separate entities, transfers of funds among those entities were not properly documented, rendering tracing of funds extremely challenging,” including using Slack, Signal, and Telegram with “disappearing messages” enabled, and often approving expenses and invoices on Slack by “emoji,” *Id.*;
- i. “The FTX Group did not observe any discernable corporate formalities when it came to intercompany transactions. Assets and liabilities were routinely shuffled among the FTX Group entities and insiders without proper process or documentation. Alameda routinely provided funding for corporate expenditures (*e.g.*, paying salaries and other business expenses) whether for Alameda, for various other Debtors, or for FTX DM, and for venture investments or acquisitions whether for Alameda or for various other Debtors. Alameda also transferred funds to insiders to fund personal investments, political contributions, and other expenditures—some of which were nominally ‘papered’ as personal loans with below-market interest rates and a balloon payment due years in the future.” *Id.*, 17;
- j. Often times, intercompany and insider transfers were recorded in a manner “that was inconsistent with the apparent purpose of the transfers,” for instance, tens of millions of dollars being transferred from Alameda to Bankman-Fried, personally,

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but recorded in the general ledger as “Investment in Subsidiaries: Investments-Cryptocurrency,” often times recorded in a way that intercompany transactions did not balance across relevant entities, nor were they recorded with specificity regarding which digital assets were involved in the transfer and their value when transferred, *Id.*;

- k. On both FTX International and US exchanges, Alameda was a customer that traded “for its own account as well as engaging in market-making activities, and, in that capacity, it was granted extraordinary privileges by the FTX Group,” such as granting Alameda “an effectively limitless ability to trade and withdraw assets from the exchange regardless of the size of Alameda’s account balance, and to exempt Alameda from the auto-liquidation process that applied to other customers,” effectively allowing it to borrow and/or withdraw up to \$65 billion from the FTX Platform, *Id.*, 18–22; and finally
 1. There were “extensive deficiencies in the FTX Group’s controls with respect to digital asset management, information security, and cybersecurity,” which was “particularly surprising given that the FTX Group’s business and reputation depended on safeguarding crypto assets,” and “[a]s a result of these control failures,” which included (i) maintaining the majority of customer assets in “hot” wallets that are easily hacked, (ii) failing to safeguard private keys but storing them in an Amazon Web Services account, (iii) failing to employ multi-signature capabilities or Multi-Party Computation, (iv) failing to restrict FTX Group employee user access to sensitive infrastructure, such as omnibus wallets holding billions of dollars in assets, and (v) failing to enforce multi-factor authentication

for employees and other commonsense safeguards to protect customer assets and sensitive data—all of which leads to the irrefutable conclusion that “the FTX Group exposed crypto assets under its control to a grave risk of loss, misuse, and compromise, and lacked a reasonable ability to prevent, detect, respond to, or recover from a significant cybersecurity incident, including the November 2022 Breach.” *Id.*, 22–37.

139. Mr. Ray concludes that “[t]he FTX Group’s profound control failures placed its crypto assets and funds at risk from the outset.” *Id.*, 39.

G. Crypto Sector is a Hotbed for Illicit Activity and Fraudulent Conduct

140. From its inception, cryptocurrency has been fueled by illicit activity and the crypto sector continues to be rife with frauds and scams. For a detailed breakdown on the illicit use of cryptocurrency, see the U.S. Department of Justice’s report from September 2022 titled: “The Role of Law Enforcement In Detecting, Investigation, And Prosecuting Criminal Activity Related to Digital Assets.”³⁵ The report was issued pursuant to the March 9, 2022 Executive Order on Ensuring Responsible Development of Digital Assets and is the latest report on cryptocurrency released by ³⁵ dating back to 2018, all of which detail the dire harms caused by cryptocurrency. DoJ notes that “[t]he rise of the Bitcoin network paralleled the development of Silk Road, AlphaBay, and other illegal online marketplaces...” and the department classified digital asset crime into three categories: “(1) cryptocurrency as a means of payment for, or manner of facilitating, criminal activity; (2) the use of digital assets as a means of concealing illicit financial activity; and (3) crimes involving or affecting the digital assets ecosystem.” The September report

³⁵ <https://www.justice.gov/opa/pr/justice-department-announces-report-digital-assets-and-launches-nationwide-network> (accessed May 11, 2023).

details several high-profile cases involving the illicit use of cryptocurrency. One case is the darknet marketplace Silk Road, which accepted payment only in Bitcoin, and was shut down by the FBI in 2013 after having facilitated sales revenue totaling over 9.5 million Bitcoin, equivalent to roughly \$1.2 billion at the time.

141. Cryptocurrency is increasingly being used by organized crime syndicates and nation states for illicit purposes. In January 2022, the Government Accountability Office (GAO) issued a report finding that “[v]irtual currency is increasingly used illicitly to facilitate human and drug trafficking.”³⁶ Cryptocurrency is also being used by Iran, Russia, and North Korea to bypass U.S. economic and financial sanctions.³⁷ According to the United Nations, “money raised by North Korea’s criminal cyber operations are helping to fund the country’s illicit ballistic missile and nuclear programs.”³⁸ North Korea’s brazenness was revealed to the public earlier this year when a well-known “Web 3” video game, Axie Infinity, was hacked and \$620 million in the cryptocurrency ether was stolen. “Chainalysis estimates that North Korea stole approximately \$1 billion in the first nine months of 2022 from decentralized crypto exchanges alone,” one of the reasons why Anne Neuberger, US deputy national security adviser for cyber security, said in July 2022 that North Korea “uses cyber to gain up to a third of their funds for their missile program.”³⁹

³⁶ [Virtual Currencies: Additional Information Could Improve Federal Agency Efforts to Counter Human and Drug Trafficking \[Reissued with Revisions Feb. 7, 2022\] | U.S. GAO](#) (accessed May 11, 2023).

³⁷ [Russia Could Use Cryptocurrency to Mitigate U.S. Sanctions - The New York Times \(nytimes.com\)](#) (accessed May 11, 2023), [Iran Plans Uses Crypto for Imports to Get Around Sanctions \(gizmodo.com\)](#) (accessed May 11, 2023), [This is how North Korea uses cutting-edge crypto money laundering to steal millions | MIT Technology Review](#)(accessed May 11, 2023).

³⁸ [How North Korea became a mastermind of crypto cybercrime | Ars Technica](#) (accessed May 11, 2023).

³⁹ *Id.*

142. Cryptocurrency has also fueled a surge in ransomware that has victimized American businesses, health care systems, and state and local governments. In May of 2022, the majority staff on the Homeland Security & Governmental Affairs Committee released a startling report on ransomware.⁴⁰ The report notes that in 2021, “ransomware attacks impacted at least 2,323 local governments, schools, and healthcare providers in the United States” and that the FBI “received 3,729 ransomware complaints with adjusted losses of more than \$49.2 million.” The report acknowledges that these numbers underestimate the true scale of the problem because many ransomware victims do not report to authorities. As evidence, they cite data from blockchain analytics company Chainalysis that found “malign actors received at least \$692 million in cryptocurrency extorted as part of ransomware attacks” in 2020. The report notes that “cryptocurrency, typically Bitcoin, has become a near universal form of ransom payment in ransomware attacks, in part, because cryptocurrency enables criminals to extort huge sums of money from victims across diverse sectors with incredible speed.” The link between cryptocurrency and ransomware became clear to the public in the wake of the Colonial Pipeline hack in May 2021, which disrupted gasoline supplies in the southeastern U.S. In the wake of that breach, several commentators argued for a ban, or heavy regulation, of cryptocurrency.⁴¹

143. Everyday consumers have also fallen victim to various cryptocurrency-related scams. The Consumer Financial Protection Bureau (CFPB) published 2,404 cryptocurrency related consumer complaints in its Consumer Complaint Database during 2021, and more than 1,000 cryptocurrency-related complaints during 2022 year-to-date.⁴² According to the September DoJ

⁴⁰ [HSGAC Majority Cryptocurrency Ransomware Report.pdf \(senate.gov\)](#) (accessed May 11, 2023).

⁴¹ [Ban Cryptocurrency to Fight Ransomware - WSJ](#) (accessed May 11, 2023).

⁴² [Justice Department Announces Report on Digital Assets and Launches Nationwide Network | OPA | Department of Justice](#) (accessed May 11, 2023).

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report: “The CFPB has also received hundreds of servicemember complaints involving cryptocurrency assets or exchanges in the last 12 months, approximately one-third of which concerned frauds or scams.”⁴³ In June 2022, the Federal Trade Commission issued a report finding that “since the start of 2021 more than 46,000 people have reported losing over \$1 billion in crypto to scams <https://www.ftc.gov/news-events/data-visualizations/data-spotlight/2022/06/reports-show-scammers-cashing-crypto-craze> – that’s about one out of every four dollars reported lost, more than *any* other payment method.”⁴⁴ The median individual loss was a staggering \$2,600.

144. Another September 2022 report from the Treasury Department, issued pursuant to the Executive Order, also called out the risks and harms to consumers from cryptocurrency:

“Consumers and investors are exposed to improper conduct in the crypto-asset ecosystem for a variety of reasons, including a lack of transparency as well as the fact that crypto-assets have relatively novel and rapidly developing applications. This leads to frequent instances of operational failures, market manipulation, frauds, thefts, and scams. While the data for populations vulnerable to disparate impacts remains limited, available evidence suggests that crypto-asset products may present heightened risks to these groups, and the potential financial inclusion benefits of crypto-assets largely have yet to materialize.”⁴⁵

145. There is also a long history of consumer losses associated with centralized exchanges, FTX being the latest. One of the first cryptocurrency exchange failures was Japan-based Mt. Gox in 2014. Mt. Gox was handling over 70% of bitcoin transactions worldwide by the time it ceased operations after the exchange was hacked and the majority of cryptocurrency held by the exchange on behalf of customers was stolen. Creditors to Mt. Gox are still waiting for their

⁴³ Id.

⁴⁴ [Reports show scammers cashing in on crypto craze | Federal Trade Commission \(ftc.gov\)](https://www.ftc.gov/news-events/data-visualizations/data-spotlight/2022/06/reports-show-scammers-cashing-crypto-craze) (accessed May 11, 2023).

⁴⁵ [Crypto-Assets: Implications for Consumers, Investors, and Businesses \(treasury.gov\)](https://www.treasury.gov/resource-center/treasury-reports/Documents/Crypto-Assets-Implications-for-Consumers-Investors-and-Businesses.pdf) (accessed May 11, 2023).

funds, a sign that does not bode well for FTX creditors, to the extent they seek recovery directly from the FTX Group through the bankruptcy proceedings.⁴⁶

146. All of the above-mentioned problems with cryptocurrency are well known and one of the big reasons why consumers are hesitant to purchase or use cryptocurrency. According to Pew Research, 16% of Americans have invested in cryptocurrency while another 71% are not invested although they have heard at least a little about cryptocurrency.⁴⁷ For those in the latter group, concerns around fraud and scams are likely playing a role in their resistance to crypto investing.

147. For those who choose to invest in cryptocurrency, the damages can be overwhelming, as with the FTX fraud. The losses sustained by SBF's victims are staggering. FTX stole more than \$8 billion in Class Member funds, the bulk of which has now vanished. Many Class Members came of working age in the recession and, later, the COVID-19 pandemic, and as a result have spent their lives working long hours for low wages, often across multiple jobs or in the gig economy. Unlike MDL Defendants, these Class Members do not have money to burn. They are not "crypto-bros." They are financially vulnerable, and SBF, with the help of his co-conspiring MDL Defendants, exploited their vulnerability for tremendous financial gain. Now, while SBF rests comfortably at his parents' home in Palo Alto, flush with the resources to post \$250 million bail, SBF's victims are left with nothing.

H. The SEC's Approach to Cryptocurrency.

I. Overview

⁴⁶ [What to Watch in the FTX Bankruptcy as Details Remain Scarce - WSJ](#)

⁴⁷ [46% of cryptocurrency investors in US say it did worse than expected | Pew Research Center](#)

148. Despite the crypto industry's cries for "regulatory clarity," the SEC's stance on cryptocurrency has been clear and consistent from the beginning. Critics of the SEC's stance toward cryptocurrency overlook an important aspect of U.S. securities law – securities regulation is not meant to be precise but is instead intentionally drafted to be broad and all-encompassing; clarity is not just uncommon; it is deliberately avoided. This is why the definitions of "security" in Section 2(a)(1) of the Securities Act of 1933 (Securities Act), 15 U.S.C. 77b(a)(1), and Section 3(a)(10) of the Securities Exchange Act of 1934 (Exchange Act), 15 U.S.C. 78c(a)(10), include not only conventional securities, such as "stock[s]" and "bond[s]," but also the more general term "investment contract."

149. Along these lines, in *Reves v. Ernst & Young*, the Supreme Court stated that:

"The fundamental purpose undergirding the Securities Acts is 'to eliminate serious abuses in a largely unregulated securities market.' *United Housing Foundation, Inc. v. Forman*, 421 U.S. 837, 421 U.S. 849 (1975). In defining the scope of the market that it wished to regulate, Congress painted with a broad brush. It recognized the virtually limitless scope of human ingenuity, especially in the creation of 'countless and variable schemes devised by those who seek the use of the money of others on the promise of profits, *SEC v. W.J. Howey Co.*, 328 U.S. 293, 328 U.S. 299 (1946), and determined that the best way to achieve its goal of protecting investors was 'to define the term "security" in sufficiently broad and general terms so as to include within that definition the many types of instruments that in our commercial world fall within the ordinary concept of a security.' . . . Congress therefore did not attempt precisely to cabin the scope of the Securities Acts . . . Rather, it enacted a definition of 'security' sufficiently broad to encompass virtually any instrument that might be sold as an investment." (emphasis added)"⁴⁸

150. Crafted to contemplate not only known securities arrangements at the time, but also any prospective instruments created by those who seek the use of others' money on the promise of profits, the definition of "security" is broad, sweeping, and designed to be flexible to capture

⁴⁸https://scholar.google.com/scholar_case?case=18068523124125938239&q=Reves+v.+Ernst+&hl=en&as_sdt=400006&as_vis=1 (accessed May 11, 2023).

new instruments that share the common characteristics of stocks and bonds. As Supreme Court Justice (and former SEC Commissioner (1935) and Chair (1936-37)) William O. Douglas opined in *Superintendent of Insurance v. Bankers Life and Casualty Co.*:

“We believe that section 10(b) and Rule 10b-5 prohibit all fraudulent schemes in connection with the purchase or sale of securities, whether the artifices employed involve a garden type variety fraud, or present a unique form of deception. Novel or atypical methods should not provide immunity from the securities laws.”

151. Federal courts have already confirmed the SEC’s jurisdiction in numerous crypto-related emergency asset freeze hearings where the issue is always considered and affirmed, same as it has been by hundreds of federal courts across the country since the *Howey* decision, which the Supreme Court adopted over 75 years ago.⁴⁹ That decision resulted in the *Howey* Test, which is used to determine the presence of an investment contract. The *Howey* Test stipulates that an investment contract exists if there is an “investment of money in a common enterprise with a reasonable expectation of profits to be derived from the efforts of others.”⁵⁰ The *Howey* Test is the principal method used by the SEC to determine if a given cryptocurrency is a security.

152. The SEC has used multiple distribution channels to share its message and concerns regarding crypto, digital trading platforms, initial coin offerings, and other digital asset products and services over the past decade. The SEC first made investors aware of the dangers of investing in cryptocurrency in 2013 when the Office of Investor Education and Advocacy issued an Investor Alert on “Ponzi Schemes Using Virtual Currencies.”⁵¹

⁴⁹ <https://supreme.justia.com/cases/federal/us/328/293/> (accessed May 11, 2023).

⁵⁰ Id.

⁵¹ [ia_virtualcurrencies.pdf \(sec.gov\)](#) (accessed May 11, 2023).

153. A year later, the same office issued an Investor Alert on “Bitcoin and Other Virtual Currency-Related Investments.”⁵² In 2017, the Commission took the rare step of releasing a Section 21(a) Report of Investigation that looked at the facts and circumstances of The DAO, which offered and sold approximately 1.15 billion DAO Tokens in exchange for a total of approximately 12 million Ether (“ETH”) over a one-month period in 2016.⁵³ The SEC applied the *Howey* Test to the DAO tokens and concluded they were securities under the Securities Act of 1933 (“Securities Act”) and the Securities Exchange Act of 1934 (“Exchange Act”). While The DAO, and DAO tokens, were no longer operational at the time due to a high-profile hack that resulted in the theft of most DAO tokens, the Commission chose to release the report so as “to advise those who would use a Decentralized Autonomous Organization (“DAO Entity”), or other distributed ledger or blockchain-enabled means for capital raising, to take appropriate steps to ensure compliance with the U.S. federal securities laws.”⁵⁴

154. In 2019, the SEC released a “Framework for “Investment Contract” Analysis of Digital Assets” which provided additional details on when a digital asset has the characteristics of an investment contract and “whether offers and sales of a digital asset are securities transactions.”⁵⁵

155. In addition, the SEC has publicized its position on cryptocurrency in countless enforcement actions,⁵⁶ multiple speeches,⁵⁷ Congressional testimony,⁵⁸ and

⁵² [Investor Alert: Bitcoin and Other Virtual Currency-Related Investments | Investor.gov](#) (accessed May 11, 2023).

⁵³ <https://www.sec.gov/litigation/investreport/34-81207.pdf> (accessed May 11, 2023).

⁵⁴ [Report of Investigation Pursuant to Section 21\(a\) of the Securities Exchange Act of 1934: The DAO](#) (accessed May 11, 2023).

⁵⁵ [SEC.gov | Framework for “Investment Contract” Analysis of Digital Assets](#) (accessed May 11, 2023).

⁵⁶ [SEC.gov | Crypto Assets and Cyber Enforcement Actions](#) (accessed May 11, 2023).

⁵⁷ <https://www.sec.gov/news/speech/gensler-aspen-security-forum-2021-08-03> (accessed May 11, 2023).

⁵⁸ <https://www.sec.gov/news/testimony/gensler-2021-05-26> (accessed May 11, 2023).

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several official SEC statements⁵⁹ and proclamations.⁶⁰ Current SEC Chairman, Gary Gensler, has spoken frequently about the perils and illegality of crypto lending platforms and decentralized finance,⁶¹ warning that their failure to register with the SEC may violate U.S. securities laws.⁶² In one interview, Gensler said:

“The law is clear, it’s not about waving a wand. Congress spoke about this in 1934 . . . When a [digital] platform has securities on it, it is an exchange, and it’s a question of whether they’re registered or they’re operating outside of the law and I’ll leave it at that.”⁶³

156. On September 8, 2022, Chair Gensler gave a speech reflecting on the flexibility of the securities laws and the SEC’s consistency in applying these laws to cryptocurrency.⁶⁴ Gensler noted that of the 10,000 different cryptocurrencies in the market, “the vast majority are securities,” a position that was also held by his predecessor, Jay Clayton.⁶⁵ Gensler went on to note that the SEC has spoken with a “pretty clear voice” when it comes to cryptocurrency “through the DAO Report, the Munchee Order, and dozens of Enforcement actions, all voted on by the Commission” and that “[n]ot liking the message isn’t the same thing as not receiving it.”⁶⁶

157. The judicial record supports Chair Gensler’s assertions. The SEC has taken over 100 crypto-related enforcement actions and has not lost a single case.⁶⁷

⁵⁹ <https://www.sec.gov/news/public-statement/statement-clayton-2017-12-11> (accessed May 11, 2023).

⁶⁰ <https://www.sec.gov/news/public-statement/enforcement-tm-statement-potentially-unlawful-online-platforms-trading> (accessed May 11, 2023).

⁶¹ <https://www.theblock.co/post/113416/gensler-speech-crypto-defi-lending-sec> (accessed May 11, 2023).

⁶² <https://ca.finance.yahoo.com/news/crypto-platforms-dont-register-with-sec-outside-the-law-gensler-164215740.html> (accessed May 11, 2023).

⁶³ <https://www.theblock.co/post/113416/gensler-speech-crypto-defi-lending-sec> (accessed May 11, 2023).

⁶⁴ [SEC.gov | Kennedy and Crypto](#) (accessed May 11, 2023).

⁶⁵ Id.

⁶⁶ Id.

⁶⁷ [SEC Cryptocurrency Enforcement: 2021 Update \(cornerstone.com\)](#) (accessed May 11, 2023).

158. What follows are summaries of five cases that will help inform this litigation.

II. SEC v. KIK

159. In Kik⁶⁸, the SEC's complaint⁶⁹, filed in the U.S. District Court for the Southern District of New York on June 4, 2019, alleged that Kik sold digital asset securities to U.S. investors without registering their offer and sale as required by the U.S. securities laws. Kik argued that the SEC's lawsuit against it should be considered "void for vagueness."⁷⁰

160. The court granted the SEC's motion for summary judgment on September 30, 2020, finding that undisputed facts established that Kik's sales of "Kin" tokens were sales of investment contracts (and therefore of securities) and that Kik violated the federal securities laws when it conducted an unregistered offering of securities that did not qualify for any exemption from registration requirements. The court further found that Kik's private and public token sales were a single integrated offering.

III. SEC v. Telegram

161. In Telegram,⁷¹ the SEC filed a complaint⁷² on October 11, 2019, alleging that the company had raised capital to finance its business by selling approximately 2.9 billion "Grams" to 171 initial purchasers worldwide. The SEC sought to preliminarily enjoin Telegram from delivering the Grams it sold, which the SEC alleged were securities that had been offered and sold in violation of the registration requirements of the federal securities laws.

⁶⁸ <https://www.sec.gov/news/press-release/2020-262> (accessed May 11, 2023).

⁶⁹ <https://www.sec.gov/news/press-release/2019-87> (accessed May 11, 2023).

⁷⁰ <https://www.financemagnates.com/cryptocurrency/news/sec-seeks-to-block-kik-subpoenas-refutes-void-for-vagueness-claim/> (accessed May 11, 2023).

⁷¹ <https://www.sec.gov/news/press-release/2020-146> (accessed May 11, 2023).

⁷² <https://www.sec.gov/news/press-release/2019-212> (accessed May 11, 2023).

162. Telegram argued⁷³ that the SEC has “engaged in improper ‘regulation by enforcement’ in this nascent area of the law, failed to provide clear guidance and fair notice of its views as to what conduct constitutes a violation of the federal securities laws, and has now adopted an ad hoc legal position that is contrary to judicial precedent and the publicly expressed views of its own high-ranking officials.”

163. On March 24, 2020, the U.S. District Court for the Southern District of New York issued a preliminary injunction⁷⁴ barring the delivery of Grams and finding that the SEC had shown a substantial likelihood of proving that Telegram’s sales were part of a larger scheme to distribute the Grams to the secondary public market unlawfully.

164. Without admitting or denying the allegations in the SEC’s complaint, the defendants consented to the entry of a final judgment enjoining them from violating the registration provisions of Sections 5(a) and 5(c) of the Securities Act of 1933. The judgment ordered the defendants to disgorge, on a joint and several basis, \$1,224,000,000.00 in ill-gotten gains from the sale of Grams, with credit for the amounts Telegram pays back to initial purchasers of Grams. It also ordered Telegram Group Inc. to pay a civil penalty of \$18,500,000. For the next three years, Telegram is further required to give notice to the SEC staff before participating in the issuance of any digital assets.

IV. SEC v. BlockFi

165. In BlockFi Lending LLC, the first SEC case ever involving a crypto-lending program, on February 22, 2022, the SEC charged BlockFi⁷⁵ with failing to register the offers and

⁷³ <https://www.financemagnates.com/cryptocurrency/news/sec-vs-telegram-will-gram-tokens-ever-be-distributed/> (accessed May 11, 2023).

⁷⁴ [SEC v. Telegram: A Groundbreaking Decision in Cryptocurrency Enforcement? | Insights | Greenberg Traurig LLP \(gtlaw.com\)](#) (accessed May 11, 2023).

⁷⁵ <https://lnkd.in/d-Xy45ec> (accessed May 11, 2023).

sales of its retail crypto-lending product and also charged BlockFi with violating the registration provisions of the Investment Company Act of 1940.

166. BlockFi argued for “increased regulatory clarity” but lost.⁷⁶

167. To settle the SEC’s charges, BlockFi agreed to pay a \$50 million penalty, cease its unregistered offers and sales of the lending product, BlockFi Interest Accounts (BIAs), and bring its business within the provisions of the Investment Company Act within 60 days. BlockFi’s parent company also announced that it intends to register under the Securities Act of 1933 the offer and sale of a new lending product. In parallel actions, BlockFi agreed to pay an additional \$50 million in fines to 32 states to settle similar charges.

V. SEC Wells Notice to Coinbase

168. In 2021, Coinbase began marketing a cryptocurrency lending product called Lend. The Lend program purported to allow some Coinbase customers to ”earn interest on select assets on Coinbase, starting with 4% APY on USD Coin (USDC).”⁷⁷ According to Coinbase, its lawyers reached out to the SEC to discuss its Lend product, at which point SEC staff instead served Coinbase with a *Wells Notice*, informing Coinbase of their intention to seek approval from the SEC Commissioners to file a civil enforcement action against Coinbase for violating the federal securities laws.

169. According to Coinbase, the SEC issued the Wells Notice because of Coinbase’s failure to file a registration statement with the SEC for the offering of its Lend product, which the SEC believed was a security.⁷⁸

⁷⁶ <https://blockfi.com/pioneering-regulatory-clarity> (accessed May 11, 2023).

⁷⁷ [The SEC has told us it wants to sue us over Lend. We don’t know why. - Blog \(coinbase.com\)](#) (accessed May 11, 2023).

⁷⁸ *Id.*

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170. The two cases that Coinbase claims the SEC cites as support for its *Wells Notice* are *SEC v. Howey* and *Reves v. Ernst & Young*. *Reves* addressed the question of whether a product is a “note” and hence a security (applying the so-called “Familial Resemblance Test”).

171. Under the Lend program, Coinbase customers were clearly investing “money” at Coinbase and placing their faith in Coinbase to generate a profit for them. Lend investors would have no say in how Coinbase runs the Lend program and Coinbase was not going to permit Lend investors to participant in Lend-related decisions. Given these facts, Lend was clearly an investment contract.

172. Under *Reves*, Lend may have also been a “note” and hence a security. Although the term “note” is included in the statutory definition of a security, case law has determined that not every “note” is a security. The definition specifically excludes notes with a term of less than nine months and courts have carved out a range of exemptions over the years for commercial paper type notes such as purchase money loans and privately negotiated bank loans. To reconcile these varying cases, the U.S. Supreme Court in *Reves* established the “family resemblance test,” to determine whether a note is a security.

173. Per the “family resemblance test,” a presumption that a note is a security can only be rebutted if the note bears a resemblance to one of the enumerated categories on a judicially developed list of exceptions, as follows: 1) a note delivered in consumer financing; 2) a note secured by a mortgage on a home; 3) a short-term note secured by a lien on a small business or some of its assets; 4) a note evidencing a character loan to a bank customer; 5) a short-term note secured by an assignment of accounts receivable; and 6) a note which simply formalizes an open-account debt incurred in the ordinary course of business (such as a trade payable for office supplies); and vii) a note evidencing loans by commercial banks for current operations.

174. The “family resemblance” analysis requires:

- A consideration of the motivation of the seller and buyer (e.g. is the seller looking for investment and the buyer looking for profit?);
- The plan of distribution of the note (e.g. is the product being marketed as an investment?);
- The expectation of the creditor/investor (e.g. would the investing public reasonably expect the application of the securities laws to the product); and
- The presence of an alternative regulation (e.g. will the product be registered as a banking product and the offered registered as a bank?).

175. Applying the family resemblance test to Lend reveals the presence of a note. First, Coinbase likened the Lend program to that of a savings account, where the Lend customer is looking for a profitable investment and Coinbase is looking for investors. Second, Coinbase marketed the Lend program as an investment. Third, investors would expect that securities regulation applies. Fourth, Coinbase is not a bank, so their so-called savings account falls under no other regulatory jurisdiction and protection.

176. Given the clear facts of the case, Coinbase decided to cancel the Lend program.⁷⁹

VI. SEC v. Binance

177. In Binance, the SEC filed a complaint⁸⁰ on June 5, 2023, in the United States District Court for the District of Columbia against several of the Binance entities including Binance.com, U.S.-based affiliates, and the founder Changpeng Zhao. The SEC alleges that Binance.com and the other defendants violated thirteen securities laws, including selling various

⁷⁹<https://www.theverge.com/2021/9/20/22684169/coinbase-crypto-lend-feature-discontinued-sec-lawsuit-threats> (accessed June 27, 2023).

⁸⁰<https://www.sec.gov/files/litigation/complaints/2023/comp-pr2023-101.pdf>

unregistered securities and a staking-as-a-service program; operating an unregistered exchange, broker-dealer, and clearing agency across interstate lines; covertly controlling Binance.US to evade U.S. securities laws; secretly allowing U.S. high-value traders to remain on the international platform; and commingling billions of U.S. assets with Zhao-owned entities. The SEC seeks a preliminary injunction to, among other relief, freeze and repatriate defendants' U.S. assets. The SEC also seeks to permanently enjoin defendants from directly or indirectly violating the Exchange and Securities Acts, disgorge illegal gains, and award civil damages.

VII. SEC v. Coinbase

178. In Coinbase, the SEC filed a complaint⁸¹ on June 6, 2023, in the United States District Court for the Southern District of New York against Coinbase and Coinbase Global. The SEC alleges that the Coinbase entities have violated multiple securities laws, including making billions of dollars from selling various unregistered securities and a staking-as-a-service program; and operating an unregistered exchange, broker-dealer, and clearing agency across interstate lines. The SEC seeks to permanently enjoin defendants from directly or indirectly violating the Exchange and Securities Acts, disgorge illegal gains, and award civil damages. "Coinbase was fully aware of the applicability of the federal securities laws to its business activities, but deliberately refused to follow them," stated Gurbir S. Grewal, Director of the SEC's Division of Enforcement.⁸²

VIII. SEC v. Terraform Labs Pte. Ltd.

179. In one of the most recent developments in the crypto space, on July 31, 2023, Judge Jed Rakoff in the Southern District of New York entered an order denying a motion to dismiss claims that defendants, a crypto-assets company and its founder, were responsible for a

⁸¹ <https://www.sec.gov/litigation/complaints/2023/comp-pr2023-102.pdf>

⁸² <https://www.sec.gov/news/press-release/2023-102>.

multibillion-dollar fraud that involved the development, marketing, offer and sale of crypto-assets that the SEC alleged were unregistered securities. *SEC v. Terraform Labs Pte. Ltd., et al.*, No 1:23-cv-01346-JSR, ECF No. 51 (S.D.N.Y. July 31, 2023).⁸³

180. This is a significant ruling for several reasons.

181. First, it supports the fact that YBAs and FTT are unregistered securities.

182. Second, Judge Rakoff explicitly rejects a key component of his colleague, Judge Analisa Torres' reasoning in her order on cross-motions for summary judgment in *SEC v. Ripple Labs, Inc., et al.*, No. 1:20-cv-10832, ECF No. 874 (S.D.N.Y. July 13, 2023), which drew a distinction between crypto-assets sold directly by the issuer and on the secondary market.⁸⁴

183. Third, Judge Jed Rakoff is a highly regarded jurist who is considered an expert in securities law and business law. In fact, Todd Baker, an attorney and Senior Fellow at the Richman Center for Business, Law & Public Policy at Columbia Business and Law Schools called Judge Rakoff, in a *Financial Times* article, the “[T]he most respected securities authority in the federal judiciary.”⁸⁵

184. The relevant points of comparison in Judge Rakoff's decision to the FTX MDL are his analysis around the Luna token and UST stablecoin, which bear similarities to the FTT token and YBAs, respectively.

185. With respect to the Luna token, Judge Rakoff found that a common enterprise and expectation of profit existed because Terraform labs used proceeds from LUNA coin sales to develop the Terraform blockchain and represented that that these improvements would increase

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https://storage.courtlistener.com/recap/gov.uscourts.nysd.594150/gov.uscourts.nysd.594150.51.0_1.pdf (accessed August 6, 2023).

⁸⁴ <https://assets.bwbx.io/documents/users/iqjWHBFdfxIU/rVqyLFyEZnz8/v0>

⁸⁵ <https://www.ft.com/content/5e5a3c4a-7508-4db8-ab23-1ff17c87c880>

the value of the Luna tokens. This is similar to the FTT token, which was an exchange token. Given FTT's features, it was clearly designed to go up in value as the FTX platform grew and became more popular with crypto traders. In fact, in their complaint alleging, amongst other things, that FTT is an unregistered security, the SEC states:

FTX used the pooled proceeds from FTT sales to fund the development, marketing, business operations, and growth of FTX, depending on the success of FTX and its management team in developing, operating, and marketing the trading platform. If demand for trading on the FTX platform increased, demand for the FTT token could increase, such that any price increase in FTT would benefit holders of FTT equally and in direct proportion to their FTT holdings. The large allocation of tokens to FTX incentivized the FTX management team to take steps to attract more users onto the trading platform and, therefore, increase demand for, and increase the trading price of, the FTT token.⁸⁶

186. The SEC makes a similar allegation with respect to Luna in the Terraform Labs action and Judge Rakoff sides with the SEC. From his decision:

The SEC's theory for horizontal commonality as to these other coins, however, rests on a different but equally plausible theory. As to the LUNA tokens, for instance, the SEC has demonstrated horizontal commonality by alleging that the defendants' used proceeds from LUNA coin sales to develop the Terraform blockchain and represented that these improvements would increase the value of the LUNA tokens themselves. See Amended Complaint ¶¶ 46-47, 49-51. In other words, by alleging that the defendants "pooled" the proceeds of LUNA purchases together and promised that further investment through these purchases would benefit all LUNA holders, the SEC has adequately pled that the defendants and the investors were joined in a common, profit-seeking enterprise.⁸⁷

187. Also, of relevance to the FTX MDL is Judge Rakoff's conclusion that the algorithmic stablecoin, UST, also met the *Howey* standard for investment contracts. Note that this is the first time the SEC has alleged that a stablecoin is an investment contract, and the SEC's reasons for making this allegation also support the assertion that YBAs are securities.

⁸⁶ [comp-pr2022-234.pdf \(sec.gov\)](#)

⁸⁷ <https://assets.bwbx.io/documents/users/iqjWHBFdfxIU/rwwEEo0YbENc/v0> at 36

188. While UST, like most stablecoins, was supposed to be tied one-for-one to the US dollar, Terraform and Kwon marketed “UST coins as profitable investment opportunities—as opposed to just stable stores of value—in meetings with U.S. investors, investment conferences in major U.S. cities, and on social media platforms.”⁸⁸

189. Then, in 2021, Terraform launched the “Anchor Protocol” which was an “investment pool into which owners of UST coins could deposit their coins and earn a share of whatever profits the pool generated.”

190. Judge Rakoff found that “the fact that most of the UST coins were deposited in the Anchor Protocol independently rendered these tokens investment contracts, indeed investments that were touted as being capable of being able to generate future profits of as much as 20%.”⁸⁹ Judge Rakoff goes on to say:

In essence, the UST tokens were allegedly “pooled” together in the Anchor Protocol and, through the managerial efforts of the defendants, were expected to generate profits that would then be re-distributed to all those who deposited their coins into the Anchor Protocol—in other words, on a pro-rata basis.”⁹⁰

191. This closely resembles the facts surrounding YBAs and Judge Rakoff’s finding that UST met the requirements for an investment contract supports the conclusion that YBAs are also unregistered securities.

192. Judge Rakoff also explicitly rejects a key element of Judge Torres’ analysis in the *Ripple* decision, stating:

It may also be mentioned that the Court declines to draw a distinction between these coins based on their manner of sale, such that coins sold directly to institutional investors are considered securities and those sold through secondary market transactions to retail investors are not. In doing so, the Court rejects the approach

⁸⁸ *Id.* at Page 4

⁸⁹ *Id.* at Page 34

⁹⁰ *Id.* at Page 36

recently adopted by another judge of this District in a similar case, *SEC v. Ripple Labs Inc.*, 2023 WL 4507900 (S.D.N.Y. July 13, 2023).⁹¹

193. Judge Rakoff goes on to explain that *Howey* and its progeny never made such a distinction, nor does it matter, for purposes of *Howey* analysis, whether a purchaser “bought the coins directly from the defendants or, instead, in a secondary resale transaction.”⁹²

194. After noting that “in theory, the tokens, if taken by themselves, might not qualify as investment contracts,” Judge Rakoff evaluated—“as the Supreme Court did in *Howey*”—“whether the crypto-assets and the ‘full set of contracts, expectations, and understandings centered on the sales and distribution of [these tokens]’ amounted to an ‘investment contract’ under federal securities laws.”⁹³

195. Judge Rakoff’s rejection of the *Ripple* decision’s secondary market distinction and fulsome *Howey* analysis support Plaintiffs’ assertion that FTT and YBAs are unregistered securities. FTT purchasers, on the FTX Platform or elsewhere, did not necessarily know who the seller was. But, as Judge Rakoff explains, knowledge of the seller’s identity is not necessary to prove that purchasers expected profits based on the efforts of FTX, who is the *issuer* of these assets, and not simply a platform where the assets traded.

I. FTX’s offer and sale of YBAs, which are unregistered securities.

196. Beginning in 2019, the FTX Group began offering the YBAs to public investors through its Earn program. Plaintiff and other similarly situated individuals invested in FTX’s YBAs.

197. The details of the Earn program are still listed on the FTX website,⁹⁴ and additional

⁹¹ *Id.* at 40

⁹² *Id.* at 41

⁹³ *Id.* at 32–33.

⁹⁴ [FTX App Earn – FTX Exchange](#) (accessed May 11, 2023).

information on Earn is described in a declaration submitted in the Voyager Chapter 11 proceedings by Joseph Rotunda, Director of Enforcement of the Texas State Securities Board, on October 14, 2022.⁹⁵

198. Under the section titled “How can I earn yield on my FTX deposits?” on the FTX website, the company describes the Earn program thusly:

“You can now earn yield on your crypto purchases and deposits, as well as your fiat balances, in your FTX app! By opting in and participating in staking your supported assets in your FTX account, you’ll be eligible to earn up to 8% APY on your assets.”⁹⁶

199. On the same webpage, the company also states:

The **first \$10,000** USD value in your deposit wallets will earn **8%** APY. Amounts held **above \$10,000 up to \$100,000** USD in value (subject to market fluctuations) will earn **5%** APY.⁹⁷

200. Nowhere on the website does FTX describe how this yield will be generated; readers are given the impression that the yield will come from “staking your supported assets in your FTX account” although nowhere does the company describe what staking actually is.

201. Staking is a technical concept that applies to the blockchain consensus mechanism called Proof of Stake, which some cryptocurrencies utilize.⁹⁸ Staking serves a similar function to cryptocurrency mining, in that it is the process by which a network participant gets selected to add the latest batch of transactions to the blockchain and earn some crypto in exchange. While the exact mechanism will vary from project to project, in general, users will put their token on the line (i.e., “stake”) for a chance to add a new block onto the blockchain in exchange for a reward. Their staked tokens act as a guarantee of the legitimacy of any new transaction they add to the

⁹⁵ [1175310142280000000134.pdf \(stretto.com\)](https://stretto.com/1175310142280000000134.pdf) (accessed May 11, 2023).

⁹⁶ [FTX App Earn – FTX Exchange](#) (accessed May 11, 2023).

⁹⁷ *Id.*

⁹⁸ For example, Ethereum, Tezos, Cosmos, Solana, and Cardano all use Proof of Stake.

blockchain. The network chooses validators based on the size of their stake and the length of time they've held it. Thus, the most invested participants are rewarded. If transactions in a new block are discovered to be invalid, users can have a certain amount of their stake burned by the network, in what is known as a slashing event.⁹⁹

202. Some within the crypto community argue that staking is not a security because it is simply part of the code by which specific cryptocurrencies operate. In other words, some argue that staking programs are different from lending programs because user assets are not actually being “lent” out to third parties. But in September 2022, SEC Chairman Gary Gensler told reporters that “cryptocurrencies and intermediaries that allow holders to ‘stake’ their coins might pass” the *Howey Test*.¹⁰⁰ According to Gensler, “From the coin’s perspective...that’s another indicia that under the *Howey* test, the investing public is anticipating profits based on the efforts of others.” The Wall Street Journal noted that if an intermediary such as a crypto exchange offers staking services to its customers, Mr. Gensler said, it “looks very similar—with some changes of labeling—to lending.”¹⁰¹

203. Based upon information – included and not included – on the FTX website, it does not appear that the company is adhering to the technical, commonly understood, definition of staking. *See Ex. A ¶¶ 36–42.* The most telling indicator is that the company permits any cryptocurrency listed on their platform to be eligible for staking, even coins that do not use Proof of Stake. *Id.* ¶ 39. The FTX website specifically states that Bitcoin and Dogecoin can generate yield under the Earn program, even though these coins use the Proof of Work consensus

⁹⁹ The staking definition comes from the Coinbase website: [What is staking? | Coinbase](#) (accessed May 11, 2023).

¹⁰⁰ [Ether’s New ‘Staking’ Model Could Draw SEC Attention - WSJ](#) (accessed May 11, 2023).

¹⁰¹ *Id.*

mechanism (meaning you CANNOT technically stake Bitcoin or Dogecoin). Therefore, it is not at all clear where the promised yield is coming from.

204. Applying *Howey* to the FTX Earn program reveals that Earn is an investment contract. An investment contract is present because users are clearly entrusting their funds to FTX. Users have to “opt-in” so that FTX may take possession over user assets and deploy them in a manner that will generate yield. As noted above, it is not clear how that yield is generated, but it is clear that FTX is deploying customer assets in a discretionary manner. Therefore, the efforts of FTX are instrumental in generating the users’ yield and of course users have an expectation of profit because FTX is advertising yields of up to 8% APY:

From a securities perspective, the *Howey* Test defines an investment contract as:

- a. An investment of money
 - i. Cryptocurrency is a medium of exchange and way of transferring value in a measurable and quantifiable way. It is increasingly used as a means of payment, although it is more commonly used as a speculative investment at this point in time. Whether or not cryptocurrency can be defined as ‘money’ is in part a matter of semantics that can vary based on considers the fundamental features of money to be, and what criteria needs to be achieved in order for something to be considered money. Suffice to say, when examining aspects such as fungibility, durability, portability, divisibility, scarcity, transferability, acting as a medium of exchange, acting as a unit of account, and acting as a store of value, it could be argued that some cryptocurrencies fulfill many of these criterion as good as or even better than fiat currencies.
- b. In a common enterprise
 - i. FTX customer assets are almost always consolidated in wallets operated an controlled by FTX at least initially. These wallets are typically referred to as ‘hot wallets’ or ‘consolidation wallets.’ From these wallets, cryptocurrency can be move to other FTX-controlled wallets, or it can be used to pay back other customers performing withdrawals, but FTX can and did send (and loan) out such assets to other entities, including Alameda ‘Alameda.’ The blockchains data contains an immutable and verifiable record of data that shows that FTX customer deposits went into accounts operated by a common enterprise, namely, FTX.

- c. With the expectation of profit
 - i. FTX customers are promised yield when they participate in the Earn program. And at up to 8% yield, that is a considerable amount that would be considerably in excess to that of a savings account at a bank. But it was also far riskier than investing money in a savings account at a bank. FTX goes out of their way to advertise this yield, and indicate that such earnings are to be calculated on the “investment portfolio” that is stored ‘in’ the FTX app.¹⁰²
- d. To be derived from the efforts of others
 - i. The FTX Yield-bearing account was portrayed as passive income stream. A customer needs to do nothing more than ensure they are subscribed to the yield program, and that they have deposited assets (of crypto or even fiat) in order to earn the 5% or 8% yield, which they clearly indicate is counted hourly. There is no further work or action needed on the part of the user.
 - ii. The work that ‘others’ (namely FTX) would need to do would including, at a baseline, sending transactions. But it would also require FTX to make an effort by leveraging and investing the money elsewhere which could theoretically come about either via giving out loans, employing trading strategies, ‘staking,’ making other investments, or giving out loans to entities (such as Alameda) that would employ such strategies.

205. The FTX Earn program was most likely a note per *Reves* as well. First, FTX offered Earn to obtain crypto assets for the general use of its business, namely, to run its activities to pay interest to Earn investors, and users purchased YBAs and were automatically opted-in to Earn to receive interest on their crypto assets. Second, Earn was offered and sold to a broad segment of the general public. Third, FTX promoted Earn as an investment; on their website, FTX notes that Earn users will receive “yield earnings” on their “investment portfolio.”¹⁰³ Fourth, no alternative regulatory scheme or other risk reducing factors exist with respect to Earn. Note that the above analysis mirrors that provided by the SEC in their BlockFi order.¹⁰⁴

¹⁰² <https://help.ftx.com/hc/en-us/articles/10573545824532-FTX-App-Earn> (accessed May 11, 2023).

¹⁰³ [FTX App Earn – FTX Exchange](#) (accessed May 11, 2023).

¹⁰⁴ <https://www.sec.gov/news/press-release/2022-26> (accessed May 11, 2023).

206. FTX maintains that it does not offer for sale any product that constitutes a “security” under federal or state law. Under federal securities laws as construed by the United States Supreme Court in its decision *SEC v. W.J. Howey Co.*, 328 U.S. 293 (1946) and by the SEC, an investment contract is a form of security under United States securities laws when (1) the purchaser makes an investment of money or exchanges another item of value (2) in a common enterprise (3) with the reasonable expectation of profits to be derived from the efforts of others.

207. The YBAs were “securities” as defined by the United States securities laws and as interpreted by the Supreme Court, the federal courts, and the SEC. The FTX Group offered variable interest rewards on crypto assets held in the YBAs on the FTX Platform, which rates were determined by the FTX Group in their sole discretion. In order to generate revenue to fund the promised interest, the FTX Group pooled the YBA assets to engage in lending and staking activities from which they derived revenue to pay interest on the YBAs. These activities make the YBAs a “security” under state and federal law.

208. On October 14, 2022, Director of Enforcement of the Texas State Securities Board, Joseph Rotunda, filed a declaration in the Chapter 11 bankruptcy proceedings pending in connection with the collapse of the Voyager Digital cryptocurrency exchange, *In re: Voyager Digital Holdings, Inc., et al.*, Case No. 22-10943 (MEW), ECF No. 536 (Bankr. S.D.N.Y. Oct. 14, 2022), in which he explained how the YBAs are in fact “an offering of unregistered securities in the form of yield-bearing accounts to the residents of the United States.” *Id.*, at 6. In his declaration, the pertinent portions of which are reproduced in full for ease of reference, Rotunda explains:

I am also familiar with FTX Trading LTD (“FTX Trading”) dba FTX as described herein. As more fully explained throughout this declaration, I am aware that FTX Trading, along with West Realm Shires Services Inc. dba FTX US (“FTX US”), may be offering unregistered securities in the form of yield-bearing accounts

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to residents of the United States. These products appear similar to the yield-bearing depository accounts offered by Voyager Digital LTD et al., and the Enforcement Division is now investigating FTX Trading, FTX US, and their principals, including Sam Bankman-Fried.

I understand that FTX Trading is incorporated in Antigua and Barbuda and headquartered in the Bahamas. It was organized and founded in part by Mr. Bankman-Fried, and FTX Trading appears to be restricting operations in the United States. For example, domestic users accessing the webpage for FTX Trading at ftx.com are presented with a pop-up window that contains a disclaimer that reads in part as follows:

Did you mean to go to FTX US? FTX US is a US licensed cryptocurrency exchange that welcomes American users.

You're accessing FTX from the United States. You won't be able to use any of FTX.com's services, though you're welcome to look around the site.

FTX US claims to be regulated as a Money Services Business with FinCEN (No. 31000195443783) and as a money transmitter, a seller of payment instruments and in other non-securities capacities in many different states. It is not, however, registered as a money transmitter or in any other capacity with the Texas Department of Banking and it is not registered as a securities dealer with the Texas State Securities Board.

FTX US owns 75 percent or more of the outstanding equity of FTX Capital Markets (CRD No. 158816) ("FTX Capital"), a firm registered as a broker-dealer with the United States Securities and Exchange Commission, the Financial Industry Regulatory Authority Inc., and 53 state and territorial securities regulators. FTX Capital's registration as a dealer in Texas became effective on May 7, 2012, and the registration continues to remain in force and effect.

FTX US maintains a website at <https://ftx.us> that contains a webpage for smartphone applications for FTX (formerly Blockfolio)¹⁰⁵ (the "FTX Trading

¹⁰⁵ FTX acquired Blockfolio LLC ("Blockfolio") in or around August 2020. At the time, Blockfolio managed a cryptocurrency application. FTX thereafter rebranded Blockfolio and its smartphone application as FTX. Now, users can download the FTX Trading App from Apple's

App") and FTX US Pro. Users appear able to click a link in this webpage to download the FTX Trading App even when they reside in the United States.

On October 14, 2022, I downloaded and installed the FTX Trading App on my smartphone. I created an account with FTX Trading through the FTX Trading App and linked the FTX account to an existing personal bank account. During the process, I provided my full first and last name and entered my residential address in Austin, Texas. I also accessed hyperlinks in the FTX Trading App that redirected to the Privacy Policy and Terms of Service. Although I was from the United States and was using the application tied to FTX Trading, the Privacy Policy and Terms of Service were from FTX US - not FTX Trading.

I thereafter used the FTX Trading App to initiate the transfer of \$50.00 from my bank account to the FTX account and then transferred .1 ETH from a 3.0 wallet to the FTX account. The transfer of funds from my bank account to the FTX account will take up to six days to complete but the transfer of ETH was processed within a few minutes.

The FTX Trading App showed that I was eligible to earn a yield on my deposits. It also explained the "Earn program is provided by FTX.US" – not FTX Trading. It also represented that "FTX Earn rewards are available for US users on a promotional basis."

I recall the FTX Trading App's default settings were automatically configured to enable the earning of yield. The application also contained a link for additional information about yield. I accessed the link and was redirected to a recent article published by "Blockfolio Rebecca" under help.blockfolio.com. The article began as follows:

You can now earn yield on your crypto purchases and deposits, as well as your fiat balances, in your FTX Trading App! By opting in and participating in staking your supported assets in your FTX account, you'll be eligible to earn up to 8% APY on your staked assets. **THIS APY IS ESTIMATED AND NOT GUARANTEED AS DESCRIBED BELOW.**

App Store or Google's Google Play Store. Although FTX rebranded Blockfolio, the application listing in Apple's App Store still shows the application developed by Blockfolio.

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The article also described the payment of yield. It contained a section titled *How do you calculate APY?* Does my balance compound daily? that read, in part, as follows:

FTX will deposit yield earnings from the staked coins, calculated hourly, on the investment portfolio that is stored in your FTX Trading App. Yield will be compounded on principal and yield you have already earned. Any cryptocurrency that you have deposited on FTX as well as any fiat balance you may have on your account, will earn yield immediately after you have opted into the program.

The first \$10,000 USD value in your deposit wallets will earn 8% APY. Amounts held above \$10,000 up to \$10MM USD in value (subject to market fluctuations) will earn 5% APY. In this scenario, your yield earned on the coins will look something like the examples below the table.

The article also contained a section titled Is this available in my country? This section explained that “FTX Trading App Earn is available to FTX Trading App customers that are in one of the FTX permitted jurisdictions.” It contained a hyperlink to an article titled *Location Restrictions* published by FTX Crypto Derivatives Exchange under help.ftx.com. This article described various restrictions on operations in certain countries and locations and read in part as follows:

FTX does not onboard or provide services to corporate accounts of entities located in, established in, or a resident of the **United States of America, Cuba, Crimea and Sevastopol, Luhansk People's Republic, Donetsk People's Republic, Iran, Afghanistan, Syria, or North Korea.** FTX also does not onboard corporate accounts located in or a resident of **Antigua or Barbuda.** FTX also does not onboard any users from Ontario, and FTX does not permit non-professional investors from Hong Kong purchasing certain products.

FTX does not onboard or provide services to personal accounts of current residents of the United States of America, Cuba, Crimea and Sevastopol, Luhansk People's Republic, Donetsk People's Republic, Iran, Afghanistan, Syria, North Korea, or Antigua and Barbuda. There may be partial restrictions in other jurisdictions, potentially including Hong Kong, Thailand, Malaysia, India and Canada. In addition, FTX does not onboard any users from Ontario, does not permit non-professional investors from

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Hong Kong purchasing certain products, and does not offer derivatives products to users from Brazil.

FTX serves all Japanese residents via FTX Japan.

(emphasis in original)

Despite the fact I identified myself by name and address, the FTX Trading App now shows that I am earning yield on the ETH. The yield is valued at 8 percent APR.

Based upon my earning of yield and an ongoing investigation by the Enforcement Division of the Texas State Securities Board, the yield program appears to be an investment contract, evidence of indebtedness and note, and as such appears to be regulated as a security in Texas as provided by Section 4001.068 of the Texas Securities Act. At all times material to the opening of this FTX account, FTX Trading and FTX US have not been registered to offer or sell securities in Texas. FTX Trading and FTX US may therefore be violating Section 4004.051 of the Texas Securities Act. Moreover, the yield program described herein has not been registered or permitted for sale in Texas as generally required by Section 4003.001 of the Securities Act, and as such FTX Trading and FTX US may be violation Section 4003.001 by offering unregistered or unpermitted securities for sale in Texas. Finally, FTX Trading and FTX US may not be fully disclosing all known material facts to clients prior to opening accounts and earning yield, thereby possibly engaging in fraud and/or making offers containing statements that are materially misleading or otherwise likely to deceive the public. Certain principals of FTX Trading and FTX US may also be violating these statutes and disclosure requirements. Further investigation is necessary to conclude whether FTX Trading, FTX US and others are violating the Securities Act through the acts and practices described in this declaration.

The Enforcement Division of the Texas State Securities Board understands that FTX US placed the highest bid for assets of Voyager Digital LTD et al., a family of companies variously accused of misconduct in connection with the sale of securities similar to the yield program promoted by FTX Trading and FTX US. FTX US is managed by Sam Bankman-Fried (CEO and Founder), Gary Wang

(CTO and Founder) and Nishad Singh (Head of Engineering). The same principals hold the same positions at FTX Trading, and I was able to access the yield-earning product after following a link to the FTX Trading App from FTX US's website. The FTX Trading App also indicated the Earn program is provided by FTX US. As such, FTX US should not be permitted to purchase the assets of the debtor unless or until the Securities Commissioner has an opportunity to determine whether FTX US is complying with the law and related and/or affiliated companies, including companies commonly controlled by the same management, are complying with the law.

I hereby authorize the Texas Attorney General's Office and any of its representatives to use this declaration in this bankruptcy proceeding.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on October 14, 2022 in Austin, Texas.

/s Joseph Jason Rotunda

By: Joseph Jason Rotunda

J. FTX's offer and sale of FTT Tokens, which are unregistered securities.

209. The FTT token that contributed to FTX's demise is also an investment contract per the *Howey Test*. FTT is an exchange token created by FTX that entitles holders to benefits on the FTX exchange. According to crypto news site CoinDesk, "such benefits often include trading fee discounts, rebates and early access to token sales held on the platform."¹⁰⁶ Exchange tokens can be very profitable for their issuers because the exchanges that issue them tend to keep a significant number of tokens for themselves, which they can pump in price through speeches, social media posts, and other announcements. Economically, exchange tokens are akin to equity, although the holders of exchange tokens have no legal rights or interests in the issuer. As the exchange issuer grows in size and prominence, and trading volume increases on the exchange, the value of the

¹⁰⁶ <https://www.coindesk.com/learn/what-is-an-exchange-token/> (accessed May 11, 2023).

exchange token will likely increase. Thus, the value of FTT increased as the FTX exchange became more well-known and utilized.¹⁰⁷

210. FTT passes the *Howey* Test because the token was controlled by FTX; the company could create or destroy FTT at will. And the value of FTT was based upon the success of FTX, therefore the “efforts” of others prong of the *Howey* Test is implicated. It is also clear that investors bought FTT because they thought it would go up in price; this is the same reason why most, if not all, investors buy any given cryptocurrency. In fact, Binance CEO Changpeng “CZ” Zhao agreed to accept FTT tokens as part of FTX’s buyout of Binance’s equity stake in FTX.¹⁰⁸

K. Using the FTX Platform itself necessarily required transacting in unregistered securities.

211. Another avenue through which FTX users may have been exposed to a securities transaction was through the basic structure of the FTX Platform.

212. Despite cryptocurrency and blockchain’s foundational premise being the ability to transmit value peer-to-peer using a trustless and decentralized database that cannot be censured by any third party, cryptocurrency exchanges operate more like traditional banks.

213. When you buy Bitcoin through a centralized cryptocurrency exchange, there is no corresponding transaction to the Bitcoin blockchain. Rather, the exchange simply maintains its own database that indicates which cryptocurrencies it owes to its customers. This is similar to how banks operate. Money deposited in a checking account is not actually “ours.” The money becomes the bank’s and we are owed a debt by the bank which is governed by the terms and conditions of the account.

¹⁰⁷ See FTT price history here: <https://coinmarketcap.com/currencies/ftx-token/> (accessed May 11, 2023).

¹⁰⁸ <https://www.investors.com/news/binance-to-buy-ftx-international-operations-as-liquidity-crunch-sparks-crypto-selloff/> (accessed May 11, 2023).

214. Cryptocurrency exchanges should then be in custody of enough cryptocurrency on the blockchain to cover what it owes customers. Custody can be done using hot or cold digital wallets (hot wallets are connected to the internet, cold wallets are not) with best practice being for exchanges to hold the majority of cryptocurrency (crypto which they are holding on behalf of customers) in multiple cold wallets. Best practice would also dictate that exchanges hold customer assets in separate wallets from exchange assets, and that each customer's assets would be held in a distinct wallet.

215. According to the first day declaration by John Ray, FTX kept its crypto in a common pool used to fund undisclosed and unreasonably risky investments:

The FTX Group did not keep appropriate books and records, or security controls, with respect to its digital assets. Mr. Bankman-Fried and [Alameda co-founder Gary] Wang controlled access to digital assets of the main businesses in the FTX Group (with the exception of LedgerX, regulated by the CFTC, and certain other regulated and/or licensed subsidiaries). Unacceptable management practices included the use of an unsecured group email account as the root user to access confidential private keys and critically sensitive data for the FTX Group companies around the world, the absence of daily reconciliation of positions on the blockchain, the use of software to conceal the misuse of customer funds, the secret exemption of Alameda from certain aspects of FTX.com's auto-liquidation protocol, and the absence of independent governance as between Alameda (owned 90% by Mr. Bankman-Fried and 10% by Mr. Wang) and the Dotcom Silo (in which third parties had invested).

The Debtors have located and secured only a fraction of the digital assets of the FTX Group that they hope to recover in these Chapter 11 Cases. The Debtors have secured in new cold wallets approximately \$740 million of cryptocurrency that the Debtors believe is attributable to either the WRS, Alameda and/or Dotcom Silos. The Debtors have not yet been able to determine how much of this cryptocurrency is allocable to each Silo, or even if such an allocation can be determined. These balances exclude cryptocurrency not currently under the Debtors' control as a result of (a) at least \$372 million of unauthorized transfers initiated on the Petition Date, during which time the Debtors immediately began moving cryptocurrency into cold storage to mitigate the risk to the remaining cryptocurrency that was accessible at the time, (b) the dilutive 'minting' of approximately \$300 million in FTT tokens by an unauthorized source after the Petition Date and (c) the failure of the co-founders

and potentially others to identify additional wallets believed to contain Debtor assets.¹⁰⁹

216. In the declaration, Mr. Ray presents several rough balance sheets for the various FTX silos, while noting that he does not have confidence in them, and that “the information therein may not be correct as of the date stated.”¹¹⁰ Most telling is a footnote that appears on the balance sheets for the exchange businesses: “Customer custodial fund assets are comprised of fiat customer deposit balances. Balances of customer crypto assets deposited are not presented.”¹¹¹ Ray notes that U.S. and overseas exchanges “may have significant liabilities” but that “such liabilities are not reflected in the financial statements prepared while these companies were under the control of Mr. Bankman-Fried.”¹¹²

217. To further complicate matters, recent statements given by Sam Bankman-Fried to the Wall Street Journal (WSJ) suggest that about half of the balance owed by Alameda to FTX was from wire transfers that customers made to FTX via Alameda in the early days before FTX had a bank account.¹¹³ This money was intended to fund customers’ accounts at FTX. Bankman-Fried claims some customers continued to use that route after FTX had a bank account and that over time, “FTX customers deposited more than \$5 billion in those Alameda accounts.”¹¹⁴ The WSJ acknowledged that these funds “could have been recorded in two places—both as FTX customer funds and as part of Alameda’s trading positions” and that “such double-counting would

¹⁰⁹ [042020648197.pdf \(pacer-documents.s3.amazonaws.com\)](https://www.pacer-cdn.com/cases/042020648197.pdf) (accessed May 11, 2023).

¹¹⁰ Id.

¹¹¹ Id.

¹¹² Id.

¹¹³ https://www.wsj.com/articles/ftx-founder-sam-bankman-fried-says-he-cant-account-for-billions-sent-to-alameda-11670107659?st=g35ia0eu0bjwqzn&reflink=desktopwebshare_permalink (accessed May 11, 2023).

¹¹⁴ FTX customers deposited more than \$5 billion in those Alameda accounts.

have created a huge hole in FTX's and Alameda's balance sheets, with assets that weren't really there.”¹¹⁵

218. The relationship between FTX and Alameda was critical to the exchange's eventual collapse. After suffering large losses in the wake of several high profile crypto-firm failures in the spring and summer of 2022 (Alameda most likely was exposed to crypto hedge fund Three Arrows Capital), FTX.com lent out some of its customer assets that it did control to Alameda.¹¹⁶ Presumably, the exchange benefitted from the interest paid by Alameda for the loaned cryptoassets – although some have suggested that the loans were made for free.¹¹⁷ Alameda could then use the customer assets as cheap collateral for margined trades with other parties (obtaining collateral from other sources would have been much more expensive).¹¹⁸

219. It appears that Alameda did post collateral to secure the loans of customer cryptoassets that it received, but that collateral took the form of FTT tokens. FTT tokens were the so-called “native token” of the FTX exchange: FTX created FTT and issued it to both institutional and retail investors without registering with any regulator or undergoing any audit or other external due diligence. FTX could create unlimited amounts of FTT if it wished.

220. In short, there appear to have been two sets of leveraged transactions involved. First, Alameda borrowed assets from FTX's customers, providing FTT tokens as collateral for those loans. Second, Alameda engaged in margin trading, essentially borrowing money to execute

¹¹⁵ Id.

¹¹⁶ <https://newsletter.mollywhite.net/p/the-ftx-collapse-the-latest-revelations> (accessed May 11, 2023).

¹¹⁷ <https://www.cnbc.com/2022/11/13/sam-bankman-frieds-alameda-quietly-used-ftx-customer-funds-without-raising-alarm-bells-say-sources.html> (accessed May 11, 2023).

¹¹⁸ For a more general discussion of the conflicts of interest inherent in these relationships, see <https://www.coppolacomment.com/2022/11/the-ftx-alameda-nexus.html> (accessed May 11, 2023).

risky trading strategies: these trades were secured by the assets Alameda had borrowed from FTX customers' accounts. Leverage makes trades potentially more lucrative, but also makes them more vulnerable to adverse market movements. In an Alameda balance sheet linked to CoinDesk in early November, Alameda's largest asset holdings were listed as being FTT tokens (it is possible that it received these in a kind of bailout from FTX). Other assets listed on that balance sheet included SOL tokens (issued by the Solana blockchain, in which Sam Bankman-Fried was an early investor) and SRM tokens (issued by the Serum exchange that Sam Bankman-Fried co-founded).¹¹⁹ Alameda had few assets that hadn't been created out of thin air by FTX or FTX-related entities.

L. FTX Aggressively and Deceptively Marketed its Platform

221. FTX and the FTX Insider Defendants turned to celebrity endorsers in order to foment misplaced trust and confidence among consumers. Each of the FTX Insider Defendants was directly involved in and controlled FTX's advertising campaign.

222. The FTX advertising campaign is particularly pernicious because it implicitly acknowledges past problems in the cryptocurrency market while holding FTX out as the "safe" place to invest in cryptocurrency (note statements by O'Leary, Brady, and Curry, below). These statements were untrue, as FTX turned out to be a house of cards that misappropriated customer assets.

223. FTX's paid endorser program was clearly designed to use the positive reputation associated with specific celebrities to convince consumers that FTX was a safe place to buy and sell cryptocurrency.

¹¹⁹ <https://www.coindesk.com/business/2022/11/02/divisions-in-sam-bankman-frieds-crypto-empire-blur-on-his-trading-titan-alamedas-balance-sheet/> (accessed May 11, 2023).

224. FTX's brand ambassadors and ad campaigns that utilized those brand ambassadors had a critical role in portraying FTX as being 'safe' and 'compliant.':

In Stephen Curry's FTX commercial, FTX's alleged safety is quite blatant stated when he claims

"With FTX, I have everything I need to buy, sell, and trade crypto safely"

Kevin O'Leary, another FTX brand ambassador stated:

"To find crypto investment opportunities that met my own rigorous standards of compliance, I entered into this relationship with FTX. It has some of the best crypto exchange offerings I've seen on the market. FTX leverages best-in-class tech to provide a quality trading experience with low fees for both professional and retail investors alike, while at the same time providing the reporting platform that serves both internal and regulatory compliance requirements"

Given that FTX continually misappropriated customer assets, didn't have appropriate capital controls or reasonable compliance policies in place, these claims weren't just unfounded; they were downright false.

Mr. O'Leary's assertion that FTX was a compliant exchange is even more damaging than that of the typical celebrity, however. This is because Mr. O'Leary is known for being a *Shark* on the TV show *Shark Tank* whereby Shark's make investments in startups. With those investments comes due diligence. Mr. O'Leary's endorsement of FTX certainly makes it seem that he did appropriate due diligence into FTX, when obviously, whatever due diligence that he did was grossly inadequate.

Mr. O'Leary appears to admit that his own due diligence was inadequate, and that he relied on the due diligence of others:

"I obviously know all the institutional investors in this deal. We all look like idiots. Let's put that on the table. We relied on each other's due diligence, but we also relied on another investment theme that I felt drove a lot of interest in FTX¹²⁰"

Mr. O'Leary is also a strategic investor in Canada's largest cryptocurrency exchange, 'WonderFi.' The name is derived from Mr. O'Leary's nickname,

¹²⁰ <https://dailyhodl.com/2022/12/09/kevin-oleary-says-ftx-collapse-makes-him-and-other-investors-in-the-crypto-exchange-look-like-idiots/>

‘Mr. Wonderful.’ Mr. O’Leary’s involvement in WonderFi could naturally lead one to believe that he knew how to perform adequate due diligence on exchanges, and that he would do so on FTX before investing and acting as a brand ambassador.

225. Other organizations and individuals, with presumably more to gain, did find red flags at FTX and turned down FTX and/or Sam Bankman-Fried’s money. The nonprofits Our World Data and MITRE declined offered gifts of \$7.5 million and \$485,000, respectively, from the FTX Future Fund due to undisclosed red flags.¹²¹ In addition, CME Group CEO Terry Duffy allegedly told Sam Bankman-Fried that he was “an absolute fraud” upon having an initial conversation with Mr. Bankman-Fried.¹²².

226. Based upon the information that has been released by FTX’s new CEO John Ray as part of the company’s bankruptcy filings, it is clear that anyone who bothered to spend 20 minutes reviewing FTX’s operations pre-collapse would have identified significant red flags. In his first day pleading in support of FTX’s chapter 11 petitions, Mr. Ray noted:

“Never in my career have I seen such a complete failure of corporate controls and such a complete absence of trustworthy financial information as occurred here. From compromised systems integrity and faulty regulatory oversight abroad, to the concentration of control in the hands of a very small group of inexperienced, unsophisticated and potentially compromised individuals, this situation is unprecedented.”¹²³

227. Mr. Ray’s pleading contains a number of troubling findings, among them: 1.) FTX did not have centralized control of its cash, 2.) FTX had no dedicated human resources

¹²¹ <https://www.moneyweb.co.za/moneyweb-crypto/sam-bankman-frieds-red-flags-were-seen-in-all-corners-of-his-empire/> (accessed May 11, 2023).

¹²² <https://www.cnbc.com/2022/11/23/absolute-fraud-cmes-terry-duffy-says-he-saw-trouble-before-ftx-collapse-.html> (accessed May 11, 2023).

¹²³ <https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwiokr3C -L7AhWsnGoFHRdBC2kQFnoECBAQAAQ&url=https%3A%2F%2Fpacer-documents.s3.amazonaws.com%2F33%2F188450%2F042020648197.pdf&usg=AOvVaw38wQJwnmP5fFftiyYkNjSG> (accessed May 11, 2023).

department, which has hindered Mr. Ray's team from preparing a complete list of who worked for the FTX Group, 3.) A lack of disbursement controls that resulted in employees submitting payment requests via on-line chat and these requests being approved by managers responding with personalized emojis, 4.) Corporate funds were used to purchase homes and personal items for employees, and 5.) A lack of books and records and the absence of lasting records of decision-making.

228. It is hard to imagine that anyone who has done business with FTX, including paid endorsers, would not have personally witnessed one or more of the deficiencies identified by Mr. Ray. All FTX endorsers have extensive business dealings beyond FTX and surely would be able to identify business practices that are unusually problematic.

229. Instead, many customers relied on the testimonials of paid celebrity endorsers and these celebrities knew why they were being compensated. Indeed, the whole point behind paying celebrities to endorse a product is to increase sales.

230. Thus, celebrities like the Promoter and Digital Creator Defendants have a moral and legal obligation to know that what they are promoting is unlikely to cause physical or financial damage to customers.

231. In addition to the conduct of Defendant Sam Bankman-Fried, as described in this Complaint, some of the biggest names in sports and entertainment have either invested in FTX or been brand ambassadors for the company. A number of them hyped FTX to their social media fans, driving retail consumer adoption of the FTX Platform.

232. In March 2021, FTX became the first company in the crypto industry to name an arena. This helped lend credibility and recognition to the FTX brand and gave the massive fanbase of basketball exposure to the FTX Platform.

233. FTX's explanation for using stars like Brady, Bunchden, and the other Promoter and Digital Creator Defendants was no secret. "We're the newcomers to the scene," said then-FTX.US President Brett Harrison, referring to the crypto services landscape in the U.S. "The company needs to familiarize consumers with its technology, customer service and offerings, while competing with incumbents like Coinbase Global Inc. or Kraken," Mr. Harrison said. "We know that we had to embark on some kind of mass branding, advertising, sponsorship type work in order to be able to do that," he said.¹²⁴

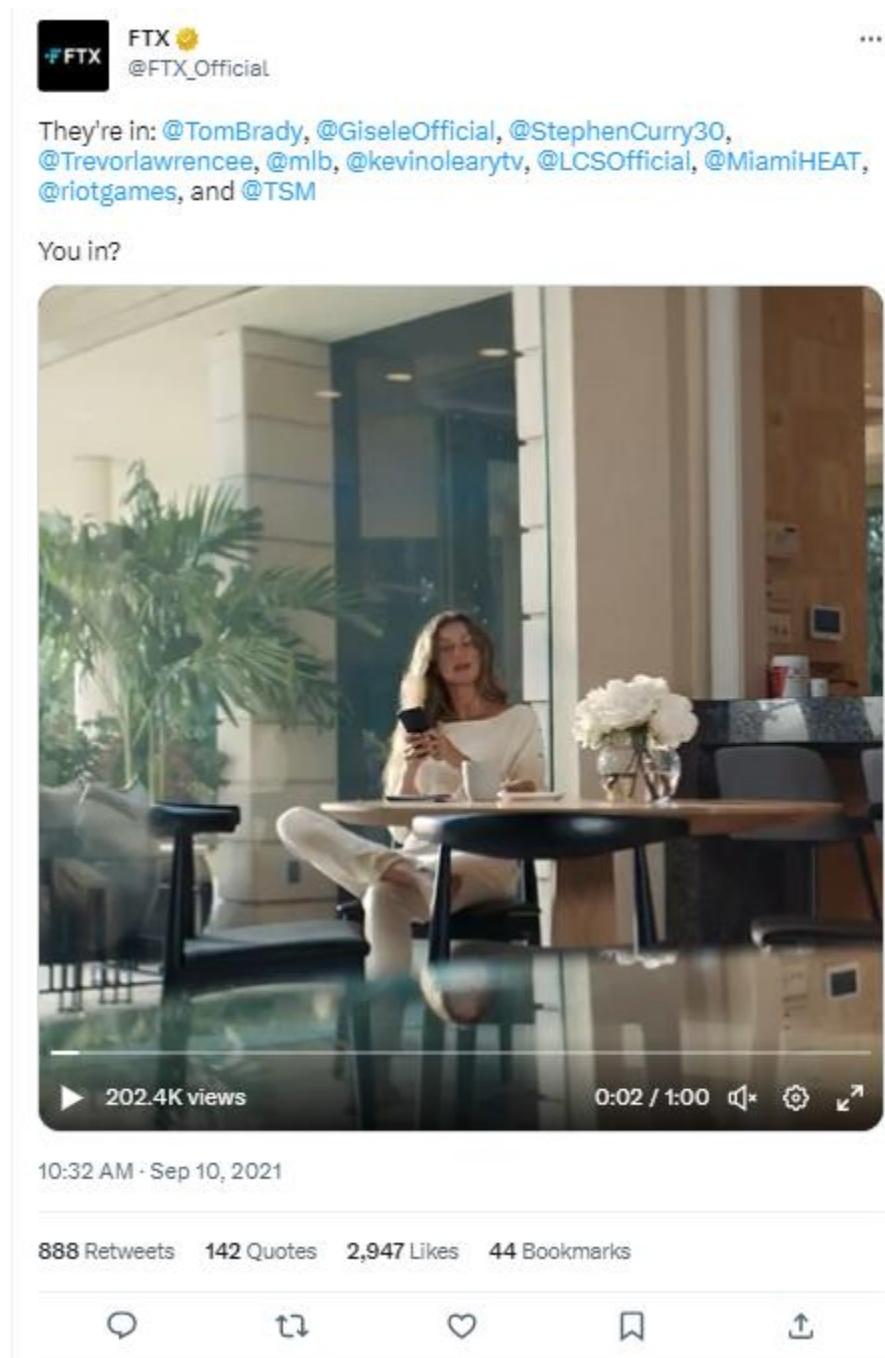
234. In other words, the FTX Group needed celebrities like the Promoter and Digital Creator Defendants to continue funneling investors into the FTX Ponzi scheme, and to promote and substantially assist in the sale of unregistered securities, including the YBAs. Below are representative statements and advertisements the Promoter and Digital Creator Defendants made to drive the offers and/or sales of the YBAs, which Plaintiffs and Class Members will supplement as the case progresses and discovery unfolds.

235. The promotions should not be viewed in isolation, but rather as a part of a wide-ranging conspiracy to promote and sell unregistered securities, and to aid and abet the FTX Group's fraud and conversion perpetrated on Plaintiffs and the Classes.

236. On or around September 10, 2021, FTX tweeted out a list of its promoters who were part of the "You In?" campaign, asking its audience whether they are "in" as well.

¹²⁴ https://www.wsj.com/articles/tom-brady-and-gisele-bundchen-to-star-in-20-million-campaign-for-crypto-exchange-11631116800?mod=article_inline (accessed May 11, 2023).

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M. The MDL Defendants' Roles in the Fraud

237. Each group of MDL Defendants contributed both to the perpetration of the fraud, and to the sale of unregistered securities, in a vital way. The individual role of each MDL Defendant is outlined below, and more fully expounded upon within the individual version of the complaint in which they are named.

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238. Samuel Bankman-Fried stole billions of dollars from FTX clients' deposits and used them to cover costs at FTX's sister company, a crypto hedge fund called alameda Research. He did so with the help of three key people, Caroline Ellison, Gary Wang, and Nishad Singh, who were part of Bankman-Fried's inner circle. Many of them were friends going back years before the creation of FTX. Together, they were the brain trust of FTX and the architects of the FTX fraud, and are referred to herein as the "FTX Insider Defendants."

239. The public accounting firms of Prager Metis CPAs, LLC and Armanino LLP (the Auditor Defendants), were the auditors of FTX Trading and FTX US, respectively. In those roles, and in violation of the professional standards to which they were subject, Prager Metis and Armanino issued reports in which they opined, respectively, that the financial statements of FTX Trading and FTX US for the years ending 2020 and 2021 were presented in accordance with generally accepted accounting principles (or GAAP) and that they had performed audits of such financial statements in accordance with generally accepted auditing standards (or GAAS). Reports such as the type issued here by the Auditor Defendants are generally referred to as "clean" audit reports. Given the virtual absence of accounting and financial systems and controls, corporate governance structures, and other controls at FTX – things that were so glaring and obvious that Mr. Ray discovered them within just days of being appointed as FTX's CEO in connection with the FTX bankruptcy – the Auditor Defendants never should have issued, and in fact were prohibited by the professional standards to which they were subject, their clean audit reports. Nor should they have allowed, as they did, FTX and SBF to tout that FTX had passed financial statement audits. Finally, in further violation of the professional rules and standards to which they were subject, the Auditor Defendants issued statements of support on the internet and social media of FTX and SBF. The Auditor Defendants played a significant role in the FTX fiasco

in that their actions gave legitimacy and credibility to FTX and SBF, which FTX and SBF used to curry favor with customers and investors and give them the sense that FTX could be entrusted with their money.

240. FTX's campaign to build public and investor trust relied on significant financial and public support from certain venture capital fund Defendants. Sequoia Capital Operations, LLC ("Sequoia"), Thoma Bravo, LP ("Thoma Bravo"), Paradigm Operations LP ("Paradigm"), SkyBridge Capital II, LLC ("SkyBridge"), Multicoin Capital Management LLC ("Multicoin Capital"), Tiger Global Management, LLC ("Tiger"), Ribbit Management Company, LLC ("Ribbit Capital"), Altimeter Capital Management, LP ("Altimeter"), and K5 Global Advisor, LLC ("K5 Global") (collectively, the VC Defendants) poured over \$800 million into FTX, both financing and directly participating in FTX's public campaign to create an air of legitimacy for the FTX Platform. The VC Defendants made numerous deceptive and misleading statements of their own about FTX's business, finances, operations, and prospects for the purpose of inducing customers to invest, trade, and/or deposit assets with FTX. They also vouched for the safety and stability of the FTX Platform, advertised FTX's purported attempts to become properly regulated, and otherwise promoted the fabricated integrity of the FTX Group and SBF.

241. Defendants Temasek Holdings (Private) Limited ("Temasek Holdings") is a global commercial investment company owned by the Government of Singapore, with a portfolio valued at nearly \$300 billion. Temasek Holdings operates in the United States primarily through its wholly owned subsidiary, Temasek International (USA) LLC ("Temasek USA" and, together with Temasek Holdings, "Temasek"). After undertaking an extensive, 8-month-long due diligence process involving, e.g., FTX's business model, applicable regulations, audited financials, and corporate governance, Temasek invested \$275 million in FTX. Temasek

“continued to monitor performance and engage management on business strategy, as well as legal, policy and regulatory matters” even post investment, advising FTX with regard to “upgrad[ing] regulatory and legal functions” and to “strengthen [its] leadership.” Temasek was in a particularly good position to offer such advice; upon information and belief, its executive, Antony Lewis, served on FTX’s advisory board, which held meetings at least through March 2022.

242. Defendant Softbank Group Corp. (“Softbank Group”) is a Japanese multinational investment company venture capital fund formed as a Delaware limited partnership by Defendant Softbank Group Corp. (“Softbank Group” and, together with Softbank, “Softbank Defendants”), a Japanese holding company. Softbank Group invested in FTX through its Softbank Vision Fund, which is managed by Defendants SoftBank Investment Advisers (UK) Limited (“Softbank Investment Advisers”) and Softbank Global Advisers Limited (“Softbank Global Advisers”), and engaged in the misconduct referenced herein in order to increase the value of those investments. SoftBank Vision Fund is one of the largest technology funds in the world, totaling approximately \$56 billion, with its U.S. base in Silicon Valley, California. Softbank Group has a worldwide reputation for being a “unicorn company . . . whisperer,” and startups such as FTX fortunate enough to count it among its investors gain “a major credibility building moment.” SoftBank Group employed its “dedicated review department” to conduct due diligence on FTX’s “business, technology, business model, market size, business plan, competitive environment, financial condition, legal compliance, etc.” prior to making its reported \$100 million dollar investment. Upon information and belief, SoftBank Group continued to enjoy unique influence over and insight into FTX following its investment through its executives—CEO Rajeev Misra and Partner Tom Cheung—who served on FTX’s advisory board, which held meetings at least through March 2022. It sought to pave the way for FTX to expand into the derivatives clearinghouse arena by

lobbying the CFTC to grant FTX the necessary licenses with claims that FTX’s proposal would reduce risks to the consumer.

243. Defendant Sino Global Capital Limited (“Sino Global”) is a venture capital firm based in Hong Kong with hundreds of millions in assets under management. Sino Global “supported the FTX vision” “[f]rom the very beginning” and “worked with [FTX] to make it a reality,” including by investing an undisclosed amount in the “mid-seven figures” in FTX. In conjunction with its investment, Sino Global—in the words of its managing partner Matthew Graham—did “a hell of a lot of due diligence” and eventually embarked on a “deep relationship” with FTX. Sino Global’s reputation, due diligence representations, ultimate investment, and ongoing relationship lent an air of legitimacy to FTX, as Mr. Graham recognized following one round of funding: “Today, SBF is no longer merely a titan of crypto. He’s now a titan of business” As FTX’s value skyrocketed, Sino Global stood to make an enormous return on its investment, but it benefitted from its ties to FTX in more direct ways: Sino Global accepted a \$60 million investment from Alameda and yet another investment of an undisclosed amount from SBF, each of which, upon information and belief, having been comprised of Class Member funds. It further partnered with FTX and Alameda as co-general partners in the \$200 million Liquid Value I fund, Sino Global’s first ever outside venture fund. Together, Temasek, Softbank, and Sino Global are referred to as the “Multinational VC Defendants.”

244. Defendant Fenwick was FTX’s principal outside law firm. Headquartered in Mountain View, California, Fenwick was ideally located in the heart of Silicon Valley, near to FTX’s California operations. Fenwick provided services to the FTX Group entities that went well beyond those a law firm should and usually does provide. When asked by FTX Group executives for counsel, Fenwick lawyers were eager to craft not only creative, but illegal strategies. Fenwick

helped set up the shadowy entities through which Bankman-Fried and the FTX Insiders operated a fraud, structured acquisitions by the FTX US in ways to circumvent regulatory scrutiny, advised on FTX US's regulatory dodge, more generally, and supplied personnel necessary to execute on the strategies that they proposed. In this manner, Fenwick conspired with and aided and abetted the fraud, conversion, negligence, and respective breaches of fiduciary duties of the FTX entities.

245. Defendants Deltec, Moonstone, and Jean Chalopin (together, the Bank Defendants) primarily assisted SBF in trafficking Class Member funds across the U.S. border. Defendant Deltec, at Mr. Chalopin's direction, provided one-of-a-kind digital asset banking services to FTX and, upon information and belief, served as a primary vehicle through which SBF routed Class Member funds offshore, beyond the reach of U.S. regulators and law enforcement. Defendant Moonstone, also at the direction of Mr. Chalopin, provided complementary services, assisting SBF in funneling more than \$50 million in Class Member funds to entities he separately owned through accounts at the bank.

246. Promoters are Defendants who agreed to serve as brand ambassadors, advertised and promoted the sale of the FTX Platform, YBAs and/or FTT, and failed to disclose in any of their marketing campaigns or advertisements that they were paid millions of dollars by FTX. All in clear violation of SEC, FTC, and various federal and state regulations.

247. Digital Creators are YouTube and social media financial influencers who promoted FTX as financial advice and promoted the sale of the FTX Platform, YBAs and/or FTT, to their millions of followers. The Promoter and Digital Creator Defendants include the individuals and entities listed in the paragraphs below.

248. On or about spring 2021, Tom Brady and Gisele Bündchen partnered with FTX to provide it with spokesperson and marketing services pursuant to a written agreement. Those

services included but were not limited to posting on social media, making personal appearances, and appearing in television and print advertising. Brady and Bündchen also took equity stakes in FTX Trading Ltd. Bündchen was given the title of Environmental and Social Initiatives Head at FTX. Brady and Bündchen made numerous statements across platforms to induce individuals to invest in the FTX Platform, YBAs and/or FTT.

249. On August 10, 2021, FTX (US and International) announced that it entered a “long-term relationship with entrepreneur, venture capitalist, and Shark Tank investor, Kevin O’Leary.” It further explained that “Mr. O’Leary will be taking an equity stake in both FTX Trading Ltd. & West Realm Shires Services Inc. along with being paid in crypto to serve as an ambassador and spokesperson for FTX.”¹²⁵ The overarching objective of the partnership was for O’Leary, through a series of promotions and media campaigns, to help FTX successfully solicit or attempt to solicit investors in FTX’s crypto-related securities from Florida and nationwide.

250. On or about June 2021, Udonis Haslem partnered with FTX to provide it with spokesperson and marketing services pursuant to a written agreement. Those services included posting on social media, appearing in a commercial, and participating in promotional events.

251. On or about October 2021, David Ortiz partnered with FTX as a brand ambassador, which included promoting the platform and releasing collections of NFTs through the FTX app.

252. On or about September 7, 2021, FTX partnered with Steph Curry as a brand ambassador, through his company SC30 Inc., to provide FTX with spokesperson and marketing services. Those services included but were not limited to posting on social media, creating an exclusive NFT collection, and appearing in commercial advertising. The overarching objective of

¹²⁵ <https://www.prnewswire.com/news-releases/ftx-and-kevin-oleary-announce-long-term-investment-and-spokesperson-relationship-301352189.html> (accessed May 9, 2023).

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the partnership was for Mr. Curry, through a series of promotions and media campaigns, to help FTX successfully solicit or attempt to solicit investors in FTX's crypto-related securities from Florida and nationwide.



253. On or around December 14, 2021, the Warriors and FTX announced a first-of-its-kind cryptocurrency partnership in professional sports, with the unveiling of the FTX logo on the court at the Chase Center. As the Warriors' Official Cryptocurrency Platform and NFT Marketplace, the franchise announced it would drop NFTs on FTX.US, beginning in early 2022.

The partnership between the Warriors and FTX was the first international rights partner for the team, granting both the Warriors and FTX a visible market presence, inclusive of logo and likeness, internationally.¹²⁶

254. On or about June 1, 2022, Defendant Shaquille O'Neal, former professional NBA basketball star, sports analyst, and entrepreneur, unveiled his partnership with FTX, stating in a video posted on FTX's Twitter account that "I'm excited to be partnering with FTX to help make crypto accessible for everyone. I'm all in. Are you?"¹²⁷



¹²⁶ <https://www.nba.com/warriors/warriors-ftx-partnership-20211214>

¹²⁷

https://twitter.com/FTX_Official/status/1532119977381208066?s=20&t=5wTm55FDE6c0cCD9vCndYg (accessed May 11, 2023).

255. On or about April 2021, William Trevor Lawrence partnered with FTX—through one of FTX’s investment apps Blockfolio¹²⁸—as a brand ambassador, which included posting on social media and appearing in promotional and marketing materials.



¹²⁸ In August 2020, FTX announced the acquisition of Blockfolio, then the market’s leading mobile news and portfolio tracking app. Coindesk reported that “the deal is a strategic play for FTX, whose clientele consists largely of quants and professional traders, to attract more retail customers.”¹²⁸ The app became known as FTX: Blockfolio at the time of the merger, and subsequently transitioned to FTX app. An FTX press release on the name change quotes Bankman-Fried as stating: “The rebrand of FTX: Blockfolio to FTX puts the final cap on our acquisition of Blockfolio, doubling down on our commitment to being the number one crypto trading platform for both retail and institutional users. Rebranding Blockfolio shows our commitment to mobile trading, and is just another step in growing our brand on a global scale and will allow us to bring new features to market and better the user experience.”¹²⁸

256. On or about November 2021, Shohei Ohtani partnered with FTX to provide it with spokesperson and marketing services pursuant to a written agreement. Those services included appearing in a commercial and as a spokesperson for the brand. Ohtani signed on as a long-term global ambassador with both FTX US and FTX International.¹²⁹

M GROUP **M Group Strategic Communications** @MGroupSC · Nov 16, 2021 ...
Another all-star for **FTX**, Shohei **Ohtani** announced as the newest ambassador for **@FTX_Official** and **@ftx_us**. Read more here:



cnn.com
First on CNN: MLB superstar Shohei Ohtani takes a stake in crypto fi...
Baseball's newest superstar is lending his global celebrity status to one of the fastest-growing brands in the crypto world.

Q t 5 ♥ 5 ll ↑

¹²⁹ <https://www.prnewswire.com/news-releases/mlb-superstar-shohei-ohtani-joins-ftx-as-global-ambassador-through-long-term-partnership-301425911.html> (accessed May 11, 2023).

257. Defendant Naomi Osaka became a brand ambassador for FTX, with the express purpose of “getting more women to start investing in crypto.”¹³⁰ Ms. Osaka wore the FTX logo on the kit she wore at tournaments, including the 2022 Miami Open.¹³¹ Ms. Osaka and FTX launched a commercial designed to bring cryptocurrency and investing in the FTX Platform, including YBAs, to the masses.

 NaomiOsaka 大坂なおみ ✅ @naomiosaka · Mar 21, 2022 ...
If @StephenCurry30 @TomBrady and @giseleofficial are in then you know I am too! Excited for the journey ahead with @FTX_Official and SBF_FTX 🚀



93 238 1,546

258. For his part, the legendary comedian and creator of *Seinfeld* and *Curb Your Enthusiasm*, Larry David, created and starred in an ad for the FTX Group called “Don’t Miss Out on Crypto,” which aired during the 2022 Super Bowl. David and his long-time collaborator “were

¹³⁰ <https://coinmarketcap.com/alexandria/article/naomi-osaka-tennis-star-teams-up-with-ftx-and-she-s-getting-paid-in-crypto-too> (accessed May 11, 2023).

¹³¹ *Id.*

completely in lockstep with” FTX’s idea of using the contrarian comic’s well-known wit and persona to advertise the emerging crypto exchange app and reach a wide-pool of potential users. Indeed, embracing David’s constructed antagonism for cryptocurrency was part of FTX’s broader, manipulative marketing strategy. According to Bankman-Fried, FTX wanted to “meet people where they are—and that means embracing skepticism.”

259. On June 3, 2021, for \$210 million paid equally on an annual basis over the course of 10 years, TSM (e-sports) announced that it was changing its name to TSM FTX.¹³² This was, at the time, the one of the largest sports deals in existence, made with the most valuable e-sports company in the United States, in the middle of the COVID-19 Pandemic and on the heels of FTX’s FTX Arena deal.¹³³ In short, the deal caused FTX Group’s popularity to skyrocket, helping to catapult it to the forefront of the nascent crypto exchange industry. As part of its deal with FTX, TSM announced that “TSM FTX will distribute cryptocurrency to each of its players and employees” and would purchase “\$1 million worth of FTT, FTX’s native token” and distribute cryptocurrency to its players and employees.¹³⁴ At that time, the price per FTT hovered as just under \$35 – by November 16, 2022, it dropped to under \$2.¹³⁵

N. Material Ties to Florida

260. The connections to Florida in this consolidated case are numerous.

¹³² <https://www.nytimes.com/2021/06/04/sports/esports-name-change-tsm-ftx.html> (accessed May 11, 2023)

¹³³ *Id.*; see also <https://www.forbes.com/sites/christinasettimi/2020/12/05/the-most-valuable-esports-companies-2020/> (accessed May 11, 2023).

¹³⁴ <https://www.prnewswire.com/news-releases/tsm-and-ftx-sign-210-million-naming-rights-partnership-largest-in-esports-history-301305740.html> (last accessed May 11, 2023)

¹³⁵ <https://www.washingtonpost.com/video-games/esports/2022/11/16/tsm-ftx-naming-deal-suspended/> (last accessed May 11, 2023)

261. According to the Declaration of Dan Friedberg, attached as Exhibit B, FTX maintained an office in Miami, Florida, since early 2021, long before FTX eventually announced the move of its Domestic headquarters to Brickell in late 2022. *Id.*, ¶ 20. Since early 2021, FTX's Miami office was run by Mr. Avinash Dabir, FTX's Vice President of Business Development. *Id.* Friedberg met with Mr. Dabir often and is very familiar with Mr. Dabir and his activities. *Id.*

262. Mr. Dabir, from the Miami office, focused on formulating and executing FTX's important celebrity partnerships. *Id.*, ¶ 21. Mr. Dabir was the senior FTX executive responsible for creating, consummating, and implementing deals between FTX and other Partners, such as Major League Baseball, the MLB Umpire's Association, TSM, the Mercedes Formula 1 team, Tom Brady, Stephen Curry, the Golden State Warriors, Naomi Osaka, Larry David, and Shohei Ohtani. *Id.*, ¶ 23.

263. It was Mr. Dabir's idea to expend significant resources on FTX's sports and celebrity-based partnerships. *Id.*, ¶ 22. Mr. Dabir specifically started by suggesting FTX form a Partnership with the Miami Heat and the naming rights to the Miami Arena. *Id.* FTX announced the Partnership in March 2021, and included FTX purchasing the naming rights of the Miami Heat stadium for 19 years in a deal worth approximately \$135 million. *Id.*

264. Mr. Dabir deserves much of the credit for the collaboration with Mr. David that resulted in the award-winning Super Bowl FTX commercial that aired with the Super Bowl in 2022. *Id.*, ¶ 24. Crucially, all FTX employees or agents who were involved in the Larry David Super Bowl commercial ultimately reported to Avi Dabir, who had final approval of all aspects of the commercial from his base of operations in Miami.

265. Released on March 31, 2022, Mr. Dabir appeared on the popular cryptocurrency podcast The Joe Pomp Show, where he was interviewed by Mr. Pompliano for over half an hour

on specifically the efforts he undertook and oversaw from his FTX base of operations in Miami, Florida, to create, consummate, and implement, among other things, the FTX arena deal and the Larry David Superbowl commercial. A transcript of the podcast is attached as Exhibit C.

266. Mr. Dabir begins by introducing himself as “Vice President of Business Development at FTX, so I handle a lot of our sports partnerships as well as doing some of the interesting things in real estate as well.” Ex. B at 2. He then explains that “the end goal” is really how does FTX “acquire more users.” *Id.*, at 9. After first acknowledging and agreeing with Mr. Pompliano that FTX was at that point the “leaders” in the sports partnership category and that “it started with Miami Heat Arena,” Mr. Dabir explained that he led the effort to obtain the FTX Arena deal because he “had previously worked at the NBA” and that he identified Miami because it had “a great market,” a “multicultural, great team,” and the “Crypto Buzz was like growing here in Miami.” *Id.*, at 2–3.

267. Mr. Dabir also explained that it was crucial “to get approval from a local government, plus the Heat and the NBA who had their own diligence teams looking into” the FTX Arena deal because it “really sort of validated not only just FTX but the cryptocurrency industry in general.” *Id.*, at 4.

268. Mr. Dabir went into detail about his dealings with Tom Brady and Giselle Bündchen and how the individual FTX Brand Ambassador partnership deals worked. *Id.*, 9. Importantly, not only was Mr. Dabir directly involved in negotiating and consummating the individual FTX Brand Ambassador partnership deals from his base in Miami, he also explains that Defendants Brady and Bündchen were instrumental in bringing other FTX Brand Ambassadors into the fold, such as Defendant Curry. *Id.*

269. In addition to coordinating the promoter campaigns from Miami, Florida, FTX announced it was moving its official U.S. headquarters from Chicago to Miami in 2022.¹³⁶ This move happened before FTX declared bankruptcy.

270. The promotional campaigns came from the brain trust of FTX in Miami, but many of the promotions also took place in Florida as a cryptocurrency hub.

271. FTX served as a title sponsor for the David Ortiz Golf Classic in Florida on or about November 2021 and pledged to make contributions to Ortiz's charity, David Ortiz's Childrens Fund. Ortiz promoted the sponsorship and golf tournament on Twitter and other online pages, including on his personal website: <https://davidortiz.com/red-sox-legend-david-ortiz-signs-multiyear-ftx-deal/> (last visited May 8, 2023).

272. In March of 2022, Defendants O'Leary, Haslem, and Ortiz served as judges for the FTX Charity Hackathon at the crypto summit hosted by FTX in Miami.¹³⁷



¹³⁶ <https://www.coindesk.com/business/2022/09/27/crypto-exchange-ftx-is-moving-its-us-headquarters-from-chicago-to-miami/> (accessed July 18, 2023).

¹³⁷ <https://ftxcharityhackathon.com/> (accessed May 11, 2023).

273. On March 11, 2022, Mr. O’Leary appeared on NBC 6 South Florida to explain his involvement with FTX and his role in judging the competition.¹³⁸ During that appearance, Mr. O’Leary praised the company saying “I love the company. I like its mission. I like what they’re doing in terms of innovating and financial services around crypto.” *Id.*

274. In March of 2022, Ms. Osaka began her FTX promotion campaign at the 2022 Miami Open tennis tournament. Osaka wore gear with the FTX logo throughout the tournament, including during the presentation and acceptance of her runner-up throw following her loss in the finals.

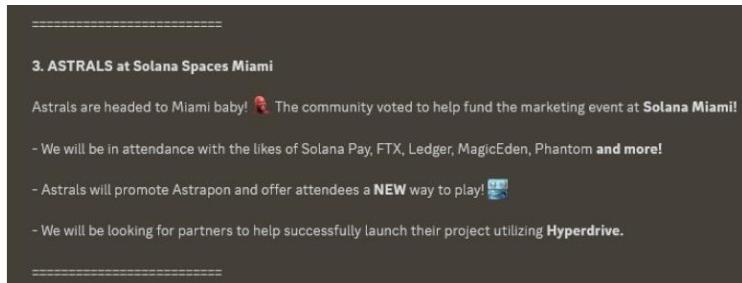
275. On April 18, 2022, Mr. Haslem, a star for and captain of the Miami Heat, shared a video on Twitter advertising a promotional effort with FTX that promised a giveaway to Miami area small businesses.



¹³⁸ <https://www.nbcmiami.com/entertainment/6-in-the-mix/shark-tank-star-kevin-oleary-taking-part-in-charity-hackathon/2711510/> (accessed May 9, 2023).

276. As part of Mr. O’Neal’s promotional campaign for FTX, he appears on Episode 114 of “The FTX Podcast,” hosted by Tristan Yver, which was released on June 8, 2022.¹³⁹ O’Neal recorded the episode with Yver from Miami, Florida, telling Yver on the podcast, “Loosen up brother, loosen up . . . You’re in Miami, relax.”

277. Mr. O’Neal also promoted FTX in Miami with his Astrals project, announcing in the official Discord on August 29, 2022, using an emoji of Shaq’s face, that they funded an Astrals marketing event at Solana Miami, and “[w]e will be in attendance with the likes of Solana Pay, FTX, Ledger, MagicEden, Phantom and more!”.¹⁴⁰



278. Between July 5 and 6 of 2022, Mr. Ohtani played in two games against Miami in Miami, and between August 22 and 25 of 2022, Mr. Ohtani played four games against Tampa Bay in Tampa.

279. In November of 2022, Mr. Curry played in two NBA games against Florida teams in Florida. On November 1, 2022, Mr. Curry played against Miami in Miami and on November 3, 2022, against Orlando in Orlando.

¹³⁹ <https://open.spotify.com/episode/2lq0BHiZb88xNRdZ9wUes4> (“Welcome to episode 114 of the FTX Podcast with special guest Shaquille O’Neal and your host Tristan Yver! Shaquille is a family man, basketball superstar, businessman, TV personality, music artist, crypto project entrepreneur, role model & humanitarian.”).

¹⁴⁰ <https://discord.com/channels/928105025392214027/928185412961308792/1013878863757058120> (accessed May 15, 2023).

280. Furthermore, Defendants Brady, Bündchen, O’Leary, Haslem, Lawrence, and Ortiz resided in Florida while working for FTX. Other Defendants including Defendants Curry, Ohtani, and Osaka competed in professional sports while in Florida working for FTX.

O. The Bank Defendants’ Roles in the Fraud

281. Each group of Defendants contributed both to the perpetration of the fraud, and to the sale of unregistered securities, in a vital way.

282. The individual role of each Defendant is outlined below.

a. Defendants Deltec, Moonstone, and Chalopin

283. Defendants Deltec, Moonstone, and Jean Chalopin primarily assisted SBF in trafficking Class Member funds across the U.S. border. Defendant Deltec, at Mr. Chalopin’s direction, provided one-of-a-kind digital asset banking services to FTX and, upon information and belief, served as a primary vehicle through which SBF routed Class Member funds offshore, beyond the reach of U.S. regulators and law enforcement. Defendant Moonstone, also at the direction of Mr. Chalopin, provided complementary services, assisting SBF in funneling more than \$50 million in Class Member funds to entities he separately owned through accounts at the bank.

i. *With Mr. Chalopin at the helm, Deltec creates a “sandbox for fraud” in The Bahamas, so to attract FTX.*

284. Mr. Chalopin is a veteran of the crypto industry. As the chief executive of Deltec, he spent years assisting the Bahamian government in “transform[ing] the country into a sandbox for digital asset startups.” Indeed, as Mr. Chalopin tells it, “[i]t would be nothing in The Bahamas if it weren’t for us [Deltec] in the beginning.”

285. Transforming The Bahamas into a crypto haven was no easy task—Mr. Chalopin recalls it was like clearing a jungle in which “you have to use your machete and cut the branches.” Helpful to Deltec in this regard was the fact that Ryan Pinder, The Bahamas’s Attorney General

currently in charge of its FTX investigation, was previously employed as the Head of Wealth Management and Chief Legal Officer of Deltec, before he joined The Bahamian Parliament in 2010 .Mr. Pinder notably left Parliament in 2014 to take what he described as a “mind blowing” deal to serve as Chief Legal Officer at Deltec.

286. Perhaps with these political connections in mind, in 2018, Mr. Chalopin looked to broaden Deltec’s services to crypto clients and companies. He secured the stablecoin Tether as a customer, which held \$1.8 billion dollars on deposit at the bank. Tether’s deposits accounted for nearly half of the total deposits at Deltec, which had only a few billion dollars under management at the time. Tether had strong connections to FTX, too. As of 2019, Alameda was the second-largest distributor of Tether or, stated differently, about one-third of Tether minted at any time went to Alameda.

287. Notably, Tether and FTX—two of Deltec’s largest customers in recent history—share other parallels. Like FTX, Tether represented to its customers that it had sufficient levels of liquidity to protect the value of the customer’s investments, claiming “Every Tether is always backed 1-to-1, by traditional currency held in our reserves.” In reality, however, just as FTX was siphoning funds to cover losses by Alameda, Tether had lent \$625 million to its affiliate cryptocurrency exchange Bitfinex, to cover losses that the exchange had incurred. The Attorney General of New York investigated Tether and Bitfinex for fraud in connection with the foregoing misrepresentations and transfers. The parties ultimately settled in early 2021. Deltec banked Tether throughout the fraud.

288. Eager to expand Deltec’s crypto clientele even further, Mr. Chalopin and his team of executives at Deltec assisted the Bahamian government in drafting crypto-friendly legislation to attract digital asset startups and other crypto ventures to The Bahamas. With the help of Deltec,

that legislation passed in 2020. Early on, Mr. Chalopin recognized that he needed to facilitate a lax regulatory environment in The Bahamas in order to expand its crypto client base, boasting that, with the help of Deltec, The Bahamas “were one of the first regulators to put together something, and that attracted FTX.”

289. Deltec’s assistance in fostering a lax regulatory environment in The Bahamas complemented FTX’s strategy for feigning regulatory compliance in the United States. In October 2021, FTX acquired LedgerX LLC, rebranded as FTX US Derivatives (“LedgerX”). LedgerX was a digital currency futures and options exchange based in Miami and regulated by the CFTC, which had granted licenses to LedgerX to operate as a Designated Contract Market (“DCM”), a Swap Execution Facility (“SEF”), and a Derivatives Clearing Organization (“DCO”). These licenses provided access to the U.S. commodities derivatives markets as a regulated exchange, and, with its acquisition of LedgerX, FTX acquired that access in one fell swoop.

290. Zach Dexter, whom FTX installed as CEO of LedgerX once the transaction was finalized, a long-time Miami resident, touted the acquisition as one that would enhance both FTX’s regulatory compliance and the safety of the FTX exchange. Mr. Dexter asserted that these were top priorities for the company in announcing the acquisition:

As the regulatory environment in the crypto ecosystem continues to evolve, we look forward to acting as a resource and an example of how the protections afforded by proper regulatory oversight and licensing can boost consumer confidence and facilitate safe and reliable exchange platforms. The most important facet of this acquisition of LedgerX is that it allows us to do that. FTX US Derivatives will continue to strive to be a part of the regulation conversation and ensure that the operational standards required by the CFTC are maintained.

At other times, Bankman-Fried explained that FTX pursued acquisitions like LedgerX, which were purportedly driven by regulatory and compliance considerations, because what matters most “is transparency and protection against fraud.”

291. Contrary to these representations, Bankman-Fried later admitted to journalists that FTX's public commitment to regulatory compliance was "just PR," to which he added:

fuck regulators

they make everything worse

292. These admissions highlight the FTX entities' need to circumvent the scrutiny of regulators like the CFTC, while fostering "the cleanest brand in crypto" and concealing the fraud that pervaded through their organization. Deltec helped FTX achieve that veneer of regulatory compliance, while in truth subject to a regulator that Deltec had helped severely weaken, in The Bahamas and abroad.

ii. *Deltec forges a close bond with FTX and helps to launch FTX's rise; FTX returns the favor in kind.*

293. Through these efforts, Deltec, through Mr. Chalopin, developed close ties to FTX. Deltec and FTX co-sponsored the Crypto Bahamas summit, where Deltec as a Platinum sponsor, curated "cutting-edge content and entertainment" for the "Trusting Disruption" stage. Mr. Chalopin and other Deltec executives featured in speeches and panels at the summit, which Deltec described as "an exclusive gathering of the leading investors and builders in the blockchain, digital assets and web3 space." SBF, along with nearly a dozen FTX executives, including Brett Harrison, President of FTX US; Zach Dexter, President of LedgerX, LLC d/b/a FTX US Derivatives ("FTX Derivatives"), a subsidiary of FTX.US were also featured at the conference.

294. Deltec's sponsorship of Crypto Bahamas helped to amplify SBF's reach. *CoinDesk* described the affair as "a four-day flex of FTX's expanding empire – with a new era of "corporate crypto" firmly on display," and the *New York Times* reported, "Bankman-Fried was presiding over

the first edition of the Crypto Bahamas conference, a showcase for FTX and a vivid demonstration of his growing celebrity and influence. Everywhere he went, crypto entrepreneurs offered handshakes and fist bumps, patting him on the back as they pitched projects or presented him with branded swag.”

295. Deltec’s hosting Crypto Bahamas also contributed to the normalization of FTX’s cryptocurrency exchange “from the early days of ‘shadowy super-coders’ hearkening the end of banks.” Many news outlets reported on the growing acceptance of crypto on display at the Temasek panel and more broadly at Crypto Bahamas. For example, *Yahoo! Finance* reported how the story of Crypto Bahamas was “traditional investors and crypto native firms.” And *Forbes* reported how the panels “discussed how digital assets fit into modern investment portfolios and the broader maturation of the asset class.”

296. Deltec was happy to help FTX in these ways. At the conference, Mr. Chalopin touted that “Deltec has been a long-time friend of FTX, and it is our pleasure to support them.” Mr. Chalopin added “Deltec has probably 20 people on the ground here at the conference today. We are here because we embraced [FTX’s] vision of the future.”

297. FTX, in turn, was a great friend of Deltec. After an extended failure by Deltec to raise debt capital in New York, Mr. Chalopin turned to FTX. In October 2021, Deltec’s parent company, Deltec International Group, received a \$50 million loan from Norton Hall Ltd., an entity controlled by Ryan Salame, CEO of FTX’s Bahamian outfit. This is reportedly the same entity through which Alameda “loaned” \$55 million to Mr. Salame, paid for with Class Member funds.

iii. *Deltec gains awareness of FTX’s misconduct, but assists the FTX fraud anyway.*

298. From its longstanding, close ties with FTX, Deltec gained an awareness of FTX’s fraud, including through Mr. Chalopin’s negotiations and other dealings with FTX and Alameda

as chief executive of Deltec, as a director of Moonstone, and as a personal friend of FTX executives. Additionally, Deltec would have conducted due diligence on FTX and Alameda before opening and servicing their accounts, just as it did with Tether, Deltec's other major crypto client.

In a press release announcing its relationship with Deltec, Tether detailed that diligence:

299. The acceptance of Tether Limited as a client of Deltec came after [Deltec's] due diligence review of our company. This included, notably, an analysis of our compliance processes, policies and procedures; a full background check of the shareholders, ultimate beneficiaries and officers of our company; and assessments of our ability to maintain the USD-peg at any moment and our treasury management policies. This process of due diligence, was conducted over a period of several months and garnered positive results, which led to the opening of our bank account with this institution. Deltec reviews our company on an ongoing basis.

300. To be sure, as a Bahamian Supervised Financial Institution ("SFI"), Deltec was required to have in place policies that were consistent with the Central Bank of the Bahamas' Guidelines for Supervised Financial Institutions on the Prevention of Money Laundering, Countering the Financing of Terrorism & Proliferation Financing (the "Guidelines"). All SFIs of the Bahamian Central Bank must use these Guidelines to develop responsible procedures suitable to their business to prevent money laundering and terrorist financing.¹⁴¹ For example:

b. "Every SFI must retain adequate documentation to demonstrate that its [You're your Client] procedures have been properly implemented, and that it has carried out the necessary verification procedures."¹⁴²

¹⁴¹ [Central Bank of the Bahamas' Guidelines for Supervised Financial Institutions on the Prevention of Money Laundering, Countering the Financing of Terrorism & Proliferation Financing](#) (access August 3, 2023).

¹⁴² Id.

- c. Likewise, “it is mandatory that organizations conducting banking, trust and money transmission activities covered in these Guidelines introduce comprehensive measures to ensure that staff are fully aware of their responsibilities.”¹⁴³
- d. Specifically, the Guidelines state that when seeking to verify the identify of corporate clients the “source of funds” should be a required disclosure (i.e. customer assets).
- e. Moreover, cross-border wire transfers of \$1,000 or more must have contained complete payer and payee information for Deltec to process such wire transfers. As such, Deltec was acutely aware of the client funds being transferred to Alameda (and other accounts under SBF’s control) from FTX.
- f. Per the Guidelines, “[w]here SFIs observe unusual activity in relation to any client account, they should question the customer concerned, even if it means asking difficult questions. If a customer fails to provide credible answers, this should invite further enquiry about his activities, make the SFI reconsider the wisdom of doing business with him and, potentially lead to a [Suspicious Transaction Report] being filed. SFI should document the results of their enquiries into unusual activity.¹⁴⁴

301. Under these Guidelines, the large round-dollar transfers that flowed among accounts held by FTX, Alameda, and their affiliates at Deltec and ultimately to other banks should have have been considered “unusual” by Deltec, who was then obligated under the guidelines to have investigated the transactions.

¹⁴³ Id.

¹⁴⁴ Id.

302. In complying with its obligations under the Guidelines, Deltec would have uncovered that FTX was not in fact safeguarding client assets but instead that FTX was using customer assets as an interest-free source of capital for Alameda's and SBF's private ventures.

303. Nevertheless, Deltec, at Mr. Chalopin's direction, assisted FTX in moving Class Member funds offshore. These funds included, upon information and belief, not only Class Members' U.S. dollar deposits, but also Class Members' cryptocurrencies, as Deltec is one of few banks that offer the services necessary to do that, including banking and taking custody of cryptocurrencies, as well as trading, lending & borrowing digital assets. FTX relied on the provision of these crypto banking services by Deltec, because FTX could not find them in other banks. In fact, Deltec's unique position in that regard apparently motivated Mr. Chalopin to purchase and revolutionize Moonstone Bank—he saw a “massive gap in the U.S. for digital asset businesses, and [that] is what [Moonstone] think[s] we can solve.”

304. When it collapsed, FTX and other entities under SBF's control held no fewer than 17 accounts at Deltec in currencies of various kinds, and SBF funded those accounts using accounts held, upon information and belief, at Silvergate Bank and Signature Bank located in California and New York, respectively. Throughout the FTX fraud endured, Deltec collected millions of dollars in fees from FTX, while individual consumers, whose assets were being stolen by FTX, are now left with nothing.

iv. *FTX invests in Chalopin's new bank, Moonstone.*

305. Later, by way of his close ties with SBF, Mr. Chalopin sought funding from FTX for his other bank, Defendant Moonstone. Janvier Chalopin, Moonstone's chief digital officer and Mr. Chalopin's son, reports that they “pitched [Alameda Research] the whole roadmap” to invest in Moonstone, which he claimed would fill “the massive gap in banking in the U.S. for digital

assets businesses.” The Chalopins succeeded. In January 2022, Alameda invested \$11.5 million in Moonstone—nearly double the bank’s net worth at the time. In a press release dispatched from Bellevue, Washington, Mr. Chalopin boasted at that time “Alameda Research’s investment into ... Moonstone Bank signifies the recognition, by one of the world’s most innovative financial leaders, of the value of what we are aiming to achieve. This marks a new step into building the future of banking.”

306. Moonstone was not always flush with such large inflows of capital. Until recently, Moonstone was the 26th smallest of 4,800 banks in the United States with roughly no more than 25 employees and a single branch in Farmington, Washington, a town of only 150 residents. In 2010, the bank’s president bragged that it did not offer credit cards and held more deposits than loans outstanding. That changed in 2020, when Mr. Chalopin purchased Moonstone, purportedly to target digital assets and to support the “underserved cannabis industry,” and now serves as its chairman and CEO.

307. With its \$11.5 million investment, Alameda was Moonstone’s largest investor, and Mr. Chalopin secured the investment in part through his close personal bond to Dan Friedberg, FTX’s general counsel and chief compliance officer, licensed in Washington state and worked for FTX from the Seattle area. Mr. Friedberg regularly met with Mr. Chalopin, often over dinner and, in or around August 2021, the two began to discuss Alameda’s potential investment in Moonstone. Over the course of the negotiations, FTX and Deltec employees report, the two men “spoke highly of one another.”

308. Mr. Friedberg was considered one of the key decisionmakers within the FTX Group and was routinely identified as a member of the senior executive team. Mr. Freiberg served simultaneously as FTX US’s Chief Compliance Officer and Alameda’s General Counsel, an

overlap that Mr. Chalopin must have appreciated. As time passed, Friedberg would also hold other titles at the FTX Group, including Executive Vice President and Chief Regulatory/Compliance Officer of FTX US, General Counsel of Alameda and Chief Regulatory Officer and General Counsel of FTX Trading Ltd. Friedberg also served as the Secretary for the Board of Directors at several FTX Group entities including FTX Digital Markets Ltd., FTX Property Holdings Ltd., and FTX US. Friedberg was also an officer of FTX Digital Markets Ltd., and FTX US, and served on the Risk and Compliance Committee of FTX US's Board of Directors. Mr. Chalopin also likely understood that Mr. Friedberg had only recently been associated with another fraud arising from a cheating scheme facilitated by the online poker site Ultimate Bet. For years prior, Ultimate Bet allowed certain players to employ "God-mode," which allowed them to see the hands held by their unsuspecting competitors. Victims of the scandal lost an estimated \$40 million to the players employing "God-mode" to cheat others. At the time, Friedberg was an executive at the software company that managed Ultimate Bet. Rather than report the scandal to the public, Mr. Friedberg sought to cover it up, suggesting that Ultimate Bet tell the public that an outside consultant "took advantage of a server flaw by hacking into the client," and that Ultimate Bet was "unable to identify exactly when" the hacking occurred. In 2013, just one year before Friedberg joined Fenwick, news broke of Mr. Friedberg's attempts to suppress the truth about Ultimate Bet.

v. ***Moonstone gained awareness of FTX's misconduct from its diligence on FTX and Alameda in compliance with its regulatory obligations .***

309. Moonstone, as a bank in the United States, must adhere to certain anti-money laundering ("AML") and know your customer ("KYC") laws and regulations, such as the Bank Secrecy Act ("BSA"), Patriot Act, and Anti-Money Laundering Act, including "Know Your Customer standards including a Customer Identification Program and Customer Due Diligence

procedures reasonably designed to identify and verify all customers and, where applicable, beneficial owners, source of funds, and the nature and intended purpose of the business relationship, to the extent warranted by the risk of money laundering or terrorist financing or as required by regulation.” Moonstone represented to the public that it offered to its customers “first-in-class regulatory, compliance and risk expertise,” and so certainly must have satisfied its diligence and monitoring regulatory obligations in keeping with that representation.

310. For example, FTX Trading was an offshore money service business (“MSB”) incorporated in Antigua, which the Financial Crimes Enforcement Network (“FinCEN”), classifies as a “high risk” customer, requiring enhanced due diligence under the U.S. banking regulations. The Federal Financial Institutions Examination Council Manual, which sets forth guidelines for compliance with the U.S. banking laws, called for enhanced due diligence and ongoing monitoring of the MSBs, and Moonstone would have obtained knowledge of SBF’s fraud by conducting that diligence and monitoring on FTX. Specifically, with respect to FTX Trading and other of FTX’s offshore MSBs, the FFEIC Manual required Moonstone to (1) understand the intended use and purposes of the accounts and anticipated account activity (both type and volume); (2) understand the types of products and services offered, as well as the location and markets served; and (3) conduct ongoing diligence and monitoring for suspicious activity, in each case in accordance with the BSA. This diligence and monitoring encompassed, for example:

- A review the MSB’s BSA/AML program.
- A review results of the MSB’s independent testing of its AML program.
- A review written procedures for the operation of the MSB.
- On-site visits,

- A review list of agents, including locations, within or outside the United States, which will be receiving services directly or indirectly through the MSB account.
- A determination whether the MSB has performed due diligence on any third-party servicers or paying agents.
- A review written agent management and termination practices for the MSB.
- A review written employee screening practices for the MSB.¹⁴⁵

311. Additionally, relevant regulations, including those promulgated by the U.S. Financial Crimes Enforcement Network (“FinCEN”), the financial intelligence unit within the Department of Treasury, requires Moonstone to (1) monitor for and report suspicious transactions of \$5,000 or more; (2) monitor and report currency transactions in excess of \$10,000; (3) implement a customer identification program; and (4) conduct due diligence on its customers, including enhanced due diligence for MSB accounts. Moonstone held at least \$50 million in FTX accounts and, under information and belief, effected numerous transfers that qualify as suspicious under the regulations and required additional monitoring and reporting by Moonstone.

312. From this regulatory-mandated diligence, as well as from Mr. Chalopin’s close relationship and frequent visits with Mr. Freidberg, Moonstone would have gained awareness of the deficiencies that Mr. Ray so quickly uncovered in FTX’s bankruptcy, including (1) that FTX lacked the most basic internal controls, including for example, management and governance controls, financial and accounting controls; and lack of digital asset management, information security and cybersecurity controls; and (2) that SBF was siphoning customer assets Mr. Chalopin would have gained awareness of the deficiencies that Mr. Ray so quickly uncovered in FTX’s

¹⁴⁵

[[<https://bsaaml.ffiec.gov/manual/RisksAssociatedWithMoneyLaunderingAndTerroristFinancing/25>]]

bankruptcy, including (1) that FTX lacked the most basic internal controls, including for example, management and governance controls, financial and accounting controls; and lack of digital asset management, information security and cybersecurity controls; and (2) that SBF was siphoning customer assets to enrich himself through transfers to Alameda and through other related party transactions.

vi. *Moonstone assisted FTX's misconduct despite knowledge of it.*

313. Upon Alameda's investment in Moonstone, Moonstone promptly applied, and was approved, to become a member of the Federal Reserve. According to a former president of the Independent Community Bankers of America, Moonstone's close relationship to Alameda was concerning, and the approval of its application to the Federal Reserve, a cause for alarm: "The fact that an offshore hedge fund that was basically a crypto firm was buying a stake in a tiny bank for multiples of its stated book value should have raised massive red flags for the F.D.I.C., state regulators and the Federal Reserve...It's just astonishing that all of this got approved."

With membership in the Federal Reserve, FTX gained access to a third point of entry to the US banking system, and FTX swiftly took advantage of these services, depositing \$50 million in Class Member funds across two accounts.

314. At the time of the fraud's collapse, FTX was Moonstone's largest customer, and Moonstone, for its part, benefited tremendously from this quid pro quo. With FTX's accounts, Moonstone's deposits jumped to \$71 million in the third quarter of 2020, a 600% increase from Moonstone's historical average. In pursuit of continued growth and unprecedent profits, Moonstone, at the direction of Mr. Chalopin, gladly took action in furtherance of SBF's fraud.

315. To be sure, the assistance provided by Deltec, Moonstone, and Mr. Chalopin goes beyond ordinary or routine banking services, and the irregular nature of their relationship to FTX

has captured the attention of John J. Ray, who is overseeing FTX's bankruptcy. In testimony before Congress, Mr. Ray noted that he was "looking at what dollars were that went from the FTX group to [Moonstone Bank] and looking at the connections of that bank to the Bahamas [i.e., Deltec]....There's a lot more questions than answers. It's certainly highly irregular and has got our attention."

316. Deltec and Moonstone provided these services despite their awareness of SBF's fraud. From their close ties with SBF by way of Mr. Chalopin, from working closely with FTX in proselytizing on behalf of the crypto industry, and from pitching Alameda "the whole roadmap" for investments, Deltec and Moonstone knew, for example, that Alameda was owned by SBF—separately from FTX—and that FTX was misappropriating Class Member funds by funneling them through accounts under SBF's control at Deltec and Moonstone. Nevertheless, Deltec and Moonstone took overt acts in furtherance of the FTX fraud, with Moonstone providing FTX access to the U.S. banking system, and effecting transfers of Class Member funds into accounts under SBF's control; and Deltec, in turn, helping SBF fence Class Member funds, including those held in accounts at Silvergate, Signature, and Moonstone, across the U.S. border and beyond the reach of U.S. law enforcement. SBF could not have perpetuated the fraud without these services.

317. As detailed below in the individual counts, Plaintiffs bring this lawsuit on behalf of themselves and all others similarly situated, pursuant to Rule 23(a), (b)(2), (b)(3), and/or (c)(4) of the Federal Rules of Civil Procedure.

CLASS ACTION ALLEGATIONS

A. Class Definitions

318. Plaintiffs Vozza, Rupprecht, Winter, and Kavuri seek to represent the following International Classes and Plaintiffs Orr, Cabo, Henderson, Livieratos, Chernyavsky, Podalsky,

Shetty, Ezeokoli, Norris, Garrison, Huang, and Papadakis seek to represent the following Nationwide Classes:

(1) **International Class:** All persons or entities residing outside the

United States who, within the applicable limitations period, purchased or held legal title and/or beneficial interest in any fiat or cryptocurrency deposited or invested through FTX Platform, purchased or enrolled in a YBA, or purchased FTT.

(2) **Nationwide Class:** All persons or entities in the United States

who, within the applicable limitations period, purchased or held legal title and/or beneficial interest in any fiat or cryptocurrency deposited or invested through an FTX Platform, purchased or enrolled in a YBA or purchased FTT.

Excluded from the Classes are Defendants and their officers, directors, affiliates, legal representatives, and employees, the FTX Group and their officers, directors, affiliates, legal representatives, and employees, any governmental entities, any judge, justice, or judicial officer presiding over this matter and the members of their immediate families and judicial staff.

319. Plaintiffs reserve the right to modify or amend the definition of the proposed Classes, or to include additional classes or subclasses, before or after the Court determines whether such certification is appropriate as discovery progresses. Plaintiffs seek certification of the Classes in part because all offers of the FTX Platform, YBAs and/or FTT to Plaintiffs and the Class Members (in which MDL Defendants each materially assisted, substantially participated, and/or personally participated) were made by FTX from their principal place of business in Miami,

Florida, and thus every single offer to sell cryptocurrency, the FTX Platform, YBAs and/or FTT stems from a transactional occurrence that emanated from the State of Florida.

B. Numerosity

320. The Classes are comprised of thousands, if not millions, of consumers globally, to whom FTX offered and/or sold cryptocurrency, the FTX Platform, YBAs and/or FTT. Moreover, thousands, if not millions, of consumers worldwide have executed trades on the FTX Platform within the applicable limitations period. Membership in the Classes are thus so numerous that joinder of all members is impracticable. The precise number of class members is currently unknown to Plaintiffs but is easily identifiable through other means, such as through FTX's corporate records or self-identification.

C. Commonality/Predominance

321. This action involves common questions of law and fact, which predominate over any questions affecting individual class members. These common legal and factual questions include, but are not limited to, the following:

- (a) whether Bankman-Fried, the FTX Insiders, and/or FTX committed fraud;
- (b) whether the MDL Defendants agreed with Bankman-Fried, the FTX Insiders, and/or FTX to commit fraud;
- (c) whether the MDL Defendants had the requisite degree of knowledge of Bankman-Fried's, the FTX Insiders', and/or FTX's fraud;
- (d) whether the FTX Platform, YBAs and/or FTT were unregistered securities under federal, Florida, California, or other law;

- (e) whether the MDL Defendants' participation and/or actions in FTX's offerings and sales of the FTX Platform, YBAs and/or FTT violate the provisions of applicable securities law;
- (f) the type and measure of damages suffered by Plaintiffs and the Class;
- (g) whether the MDL Defendants' practices violate the FDUTPA, the California Unfair Competition Law, or other state consumer-protection statutes;
- (h) whether Plaintiffs and Class members have sustained monetary loss and the proper measure of that loss;
- (i) whether Plaintiffs and Class members are entitled to injunctive relief;
- (j) whether Plaintiffs and Class members are entitled to declaratory relief; and
- (k) whether Plaintiffs and Class members are entitled to consequential damages, punitive damages, statutory damages, disgorgement, and/or other legal or equitable appropriate remedies as a result of Defendants' conduct.

D. Typicality

322. Plaintiffs' claims are typical of the claims of the members of the Classes because all members were injured through the uniform misconduct described above, namely that Plaintiffs and all class members were offered and/or sold FTX's FTX Platform, YBAs and/or FTT because of MDL Defendants' actions and/or participation in the offering and sale of these unregistered securities, that MDL Defendants aided and abetted the fraud and conversion perpetrated by Bankman-Fried, the FTX Insiders, and/or FTX, or that MDL Defendants agreed with Bankman-Fried, the FTX Insiders, and/or FTX to commit fraud. Plaintiffs are advancing the same claims and legal theories on behalf of themselves and all such members. Further, there are no defenses available to any MDL Defendant that are unique to Plaintiffs.

E. Adequacy of Representation

323. Plaintiffs will fairly and adequately protect the interests of the members of the Class. Plaintiffs have retained counsel experienced in complex consumer and securities class action litigation, and Plaintiffs intend to prosecute this action vigorously. Plaintiffs have no adverse or antagonistic interests to those of the Classes. Plaintiffs anticipate no difficulty in the management of this litigation as a class action. To prosecute this case, Plaintiffs have chosen the undersigned law firms, which have the financial and legal resources to meet the substantial costs and legal issues associated with this type of consumer class litigation.

F. Requirements of Fed. R. Civ. P. 23(b)(3)

324. The questions of law or fact common to Plaintiffs' and each Class member's claims predominate over any questions of law or fact affecting only individual members of the Classes. All claims by Plaintiffs and the unnamed members of the Classes are based on the common course of conduct by the MDL Defendants (1) in marketing, offering, and/or selling the FTX Platform, YBAs and/or FTT, which are unregistered securities, (2) in receiving secret undisclosed compensation for their promotion of the FTX Platform, (3) in aiding and abetting fraud and/or conversion by Bankman-Fried, FTX and the FTX Insiders, and/or (4) in agreeing with Bankman-Fried, the FTX Insiders, and/or FTX to commit fraud.

325. The common course of conduct by the MDL Defendants includes, but is not limited to their promotion, offer, sale, solicitation, material assistance, substantial participation in, and/or personal participation in the offer or sale of the FTX Platform, YBAs, and/or FTT, and/or their aiding and abetting of the FTX Group's Ponzi scheme, fraud, and/or conversion of billions of dollars of customer assets.

326. Common issues predominate when, as here, liability can be determined on a class-wide basis, even when there will be some individualized damages determinations.

327. As a result, when determining whether common questions predominate, courts focus on the liability issue, and if the liability issue is common to the Classes as is in the case at bar, common questions will be held to predominate over individual questions.

G. Superiority

328. A class action is superior to individual actions for the proposed Classes, in part because of the non-exhaustive factors listed below:

- (a) Joinder of all Class members would create extreme hardship and inconvenience for the affected customers as they reside nationwide and throughout the state;
- (b) Individual claims by Class members are impracticable because the costs to pursue individual claims exceed the value of what any one Class member has at stake. As a result, individual Class members have no interest in prosecuting and controlling separate actions;
- (c) There are no known individual Class members who are interested in individually controlling the prosecution of separate actions;
- (d) The interests of justice will be well served by resolving the common disputes of potential Class members in one forum;
- (e) Individual suits would not be cost effective or economically maintainable as individual actions; and
- (f) The action is manageable as a class action.

H. Requirements of Fed. R. Civ. P. 23(b)(2)

329. The MDL Defendants have acted and refused to act on grounds generally applicable to the Classes by engaging in a common course of conduct of aiding and abetting the offering and/or selling of the FTX Platform, YBAs and/or FTT, which are unregistered securities, and violating state consumer-protection laws, thereby making appropriate final injunctive relief or declaratory relief with respect to the classes as a whole.

330. The MDL Defendants have acted and refused to act on grounds generally applicable to the Classes by engaging in a common course of conduct of uniformly identical and uniform misrepresentations and omissions in receiving secret undisclosed compensation for their promotion of the FTX Platform, thereby making appropriate final injunctive relief or declaratory relief with respect to the classes as a whole.

I. Requirements of Fed. R. Civ. P. 23(c)(4)

331. As it is clear that one of the predominant issues regarding the MDL Defendants' liability is whether the FTX Platform, YBAs and/or FTT that FTX offered and/or sold are unregistered securities, utilizing Rule 23(c)(4) to certify the Class for a class wide adjudication on this issue would materially advance the disposition of the litigation as a whole.

332. As it is clear that another predominant issue regarding the MDL Defendants' liability is whether they have violated the consumer protection and securities laws of Florida in making identical and uniform misrepresentations and omissions regarding the functionality of the FTX Platform, and/or in receiving secret undisclosed compensation for their promotion of the FTX Platform, utilizing Rule 23(c)(4) to certify the Classes for a class wide adjudication on this issue would materially advance the disposition of the litigation as a whole.

J. Nature of Notice to the Proposed Class.

333. The names and addresses of all Class Members are contained in the business records maintained by FTX and are readily available to FTX. The Class Members are readily and objectively identifiable. Plaintiffs contemplate that notice will be provided to Class Members by e-mail, mail, and published notice.

CAUSES OF ACTION
COUNT I
Civil Conspiracy (All Defendants)

334. Plaintiff hereby incorporates the allegations in Paragraphs 1 through 333 as if fully set forth herein.

335. There was an express or implied agreement between at least one of SBF and/or other agents of FTX and each of the Defendants to deceive Class Members, and to commit the wrongful conduct described herein, including FTX's fraud, breach of fiduciary duty to Class Members, and conversion of Class Members property.

336. Through the course of their due diligence and ongoing monitoring, and in providing high-risk, non-routine banking services to FTX and its founder, SBF, Defendants acquired knowledge of FTX's omissions and untruthful conduct and misappropriation of Class Members' funds. Despite this knowledge, each Defendant stood to gain financially from FTX's misconduct, and each Defendant agreed, at least impliedly, to assist that unlawful conduct.

337. Defendants agreed, at least impliedly, with SBF and/or one or more of his co-conspirators to commit the overt acts alleged herein, each in furtherance of SBF's fraud, breach of fiduciary duty, and conversion of Class Members' property, including: (1) accepting deposits of Class Member funds into accounts held by Alameda or other entities that SBF separately owned, notwithstanding knowledge that the funds belonged to Class Members; (2) transferring Class

Member funds from accounts held by FTX first into stopover accounts held by Alameda, and then to SBF, his friends, and his family members, often labeled as large hundred-million dollar “loans;” (3) providing FTX and its affiliates access to the U.S. banking system, a service that other U.S. banks refused to provide; and (3) supplying other infrastructure critical to SBF’s fraud—and unique to Defendants—including the SEN and Signet proprietary platforms.

COUNT II
Common Law Aiding and Abetting Fraud (All Defendants)

338. Plaintiffs hereby incorporate the allegations in Paragraphs 1 through 333 as if fully set forth herein.

339. FTX, and its founder SBF, defrauded Class Members by, among other things, making the following material omissions in soliciting their deposits:

- FTX was not segregating Class Member funds, instead commingling those funds in FTX’s omnibus accounts and treating those funds as FTX’s own;
- SBF was siphoning Class Member funds to his friends and family members or for his own personal use;
- FTX and Alameda were not, in fact, “wholly separate entities at arm’s length,” and were instead operated as a common enterprise;
- FTX directed that Class Member funds be wired directly into accounts held by Northern Dimension, a subsidiary of Alameda;
- SBF was looting Class Member funds under the guise of non-arm’s length “related party transactions” and “loans” often by way of Alameda;
- SBF routinely transferred Class Member funds out of accounts held by FTX to those held by Alameda;
- SBF was using Class Member funds to underwrite his speculative personal investments at Alameda;
- Alameda was exempt from the “risk engine” and other FTX protocols in place to prevent a user from becoming undercollateralized or overleveraged on the exchange;

- With the foregoing exemption, Alameda engaged in margin trading on the FTX platform, exposing Class Members to the risk of Alameda's loss;
- FTX used Class Member funds to manipulate the price of FTT, which was not "widely distributed," but instead concentrated in the hands of FTX and Alameda; and
- FTX did not have in place fundamental internal controls, including an independent board of director or a CFO.

340. Based on their knowledge of the financial industry, with a focus on serving crypto clients, and their understanding of FTX's operations obtained through diligence, ongoing monitoring and/or hands-on partnership, Defendants acquired knowledge of FTX's omissions and untruthful conduct and misappropriation of Class Member funds.

341. Notwithstanding this knowledge, and by reason of the conduct described above, Defendants substantially aided, abetted, and/or participated with SBF and his co-conspirators in a fraudulent scheme against Class Members, including by the actions set forth above.

342. Defendants' actions, in combination with the actions of SBF and his co-conspirators, are a proximate cause of actual damages to Class Members. As a result of this conduct, Defendants are jointly and severally liable for aiding and abetting his fraudulent scheme.

COUNT III Common Law Aiding and Abetting Fiduciary Breach (All Defendants)

343. Plaintiffs hereby incorporate the allegations in Paragraphs 1 through 333 as if fully set forth herein.

344. FTX took custody of the Class Member funds. As alleged herein, FTX promised Class Members funds were safe in its hands, and that FTX customer funds were "held by FTX for [their] benefit." As a custodian of Class Member funds, and by virtue of the promises FTX made to safeguard their funds, FTX owed a fiduciary duty to Class Members, and FTX was obligated to

discharge that duty in good faith, with the care that a fiduciary in a similar position would exercise and in a manner reasonably believed to be in the best financial interests of Class Members.

345. Rather than safeguarding Class Member funds, FTX misappropriated their funds in breach of the fiduciary duty owed to Class Members. These breaches include, but are not limited to: (1) transferring funds belonging to Class Members to Alameda and other of SBF's separately owned entities; (2) transferring funds belonging to Class Members to SBF and his co-conspirators; (3) using funds belonging to Class Members to engage in self-dealing, including non-arms' length transactions among SBF's affiliated entities.

346. Based on their knowledge of the financial industry, with a focus on serving crypto clients, and their understanding of FTX's operations obtained through diligence, ongoing monitoring and/or hands-on partnership, Defendants had Defendants acquired knowledge of FTX's fiduciary duty to Class Members and breaches thereof.

347. Notwithstanding this knowledge, and by reason of the conduct described above, Defendants substantially aided, abetted, and/or participated with SBF and his co-conspirators in a fraudulent scheme against Class Members, including by the actions set forth above.

348. Defendants' actions, in combination with the actions of SBF and his co-conspirators, are a proximate cause of actual damages to Class Members. As a result of this conduct, Defendants are jointly and severally liable for participating in the breach of FTX's fiduciary duty.

COUNT IV
Aiding and Abetting Conversion (All Defendants)

349. Plaintiffs hereby incorporate the allegations in Paragraphs 1 through 333 as if fully set forth herein.

350. The funds deposited by Class Members into YBAs on the FTX exchange were personal property of Class Members. SBF and his co-conspirators wrongfully exercised dominion or control over such property, misappropriating Class Member funds entrusted to FTX.

351. Based on their knowledge of the financial industry, with a focus on serving crypto clients, and their understanding of FTX's operations obtained through diligence, ongoing monitoring and/or hands-on partnership, Defendants had acquired knowledge of FTX's conversion of Class Member funds.

352. Notwithstanding this knowledge, and by reason of the conduct described above, Defendants substantially aided, abetted, and/or participated with SBF and his co-conspirators in conversion of funds belonging to Class Members, including by the actions set forth above.

353. Defendants' actions, in combination with the actions of SBF and his co-conspirators, are a proximate cause of actual damages to Class Members. As a result of this conduct, Defendants are jointly and severally liable for participating in the breach of FTX's conversion of Class Member funds.

COUNT V
Unjust Enrichment (Deltec & Moonstone)

354. Plaintiffs hereby incorporate the allegations in Paragraphs 1 through 333 as if fully set forth herein.

355. Plaintiffs lack an adequate remedy at law.

356. Plaintiffs and other class members conferred benefits on Deltec and Moonstone by depositing funds into and using the FTX Platform.

357. Deltec and Moonstone acquired ill-gotten gains, including in the form of revenues derived from Plaintiffs' and other class members' funding and use of the FTX Platform.

358. Deltec and Moonstone condoned and furthered the wrongful conduct from which they benefited. Their retention of these sums is therefore inequitable.

359. Deltec and Moonstone's wrongful gains should be restored to Plaintiffs' and the class.

PRAYER FOR RELIEF

WHEREFORE, Plaintiffs pray for a judgment on behalf of themselves and the Classes:

- a. Certifying the Class as requested herein;
- b. Awarding actual, direct and compensatory damages;
- c. Awarding restitution and disgorgement of revenues;
- d. Awarding declaratory relief as permitted by law or equity, including declaring the MDL Defendants' practices as set forth herein to be unlawful;
- e. Awarding injunctive relief as permitted by law or equity, including enjoining the MDL Defendants from continuing those unlawful practices as set forth herein, and directing the MDL Defendants to identify, with Court supervision, victims of their conduct and pay them all money they are required to pay;
- f. Awarding statutory, punitive, and multiple damages, as appropriate;
- g. Awarding attorneys' fees and costs; and
- h. Providing such further relief as may be just and proper.

DEMAND FOR JURY TRIAL

Plaintiffs hereby demand a jury trial as to all claims so triable.

Respectfully submitted on August 7, 2023,

<u>Plaintiffs' Co-Lead Counsel</u>	
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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the forgoing was filed on August 7, 2023, via the Court's CM/ECF system, which will send notification of such filing to all attorneys of record.

By: /s/ Adam M. Moskowitz
ADAM M. MOSKOWITZ